



INTERCONTEC

Signal and Power
Connectors for
industrial applications

THE PRIME ADDRESS FOR
BETTER CONNECTIONS

INTERCONTEC –

the platform for innovation in connector technology



INTERCONTEC
Head Office
in Niederwinkling

The company was founded in 1996 by Wolfgang Pfeiffer with the goal to design and manufacture technical leading Signal-, Field bus- and Power-Connectors for industrial applications. From the beginning INTERCONTEC developed, through know-how and market competence, the right sense for tomorrow's connector technology.

The successes since the incorporation are visible: INTERCONTEC today is a valued partner of international leading Industrial Automation companies.

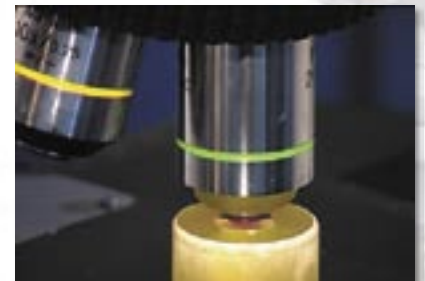
The most important characteristics of INTERCONTEC Produkt GmbH are: the ambition to continuously further the technology, to challenge existing standards and the passion to search for market oriented solutions to reach a maximum of product know-how.

One of the deciding strengths of INTERCONTEC is to always consider customer requirements and develop the best solution for it. Application oriented total solutions are developed from design to market presence with competence.

Intercontec connectors excel in a precise, thought through design concept that allows easiest and most secure handling during the assembly.



Our
INTERCONTEC
subsidiary in Toronto



Reliable crimp quality tests at the
INTERCONTEC laboratory

Innovations made in Germany



The production of all components and the final assembly of the connectors is exclusively handled by the INTERCONTEC-Group and our certified partners in GERMANY.

INTERCONTEC operates on a quality system based on DIN EN ISO 9001:2000 to fulfill the customer requirements.

In addition INTERCONTEC is certified according to all international VDE, UL/CSA and CCC standards.

INTERCONTEC delivers products that fulfill the increasing environmental requirements. All connectors comply with the RoHS regulation – they are in accordance with the “guidelines for Usage of dangerous goods” according to the Electro-Electronic law.

The patented, modular concept is geared towards maximum functionality and compatibility with all common connector systems. Additionally the numbers of parts are reduced through the multiple usages of components.

The production and processing of all INTERCONTEC products follows the principle of: “quality for highest standards”. Based on this all connectors are tested thoroughly in the company’s own test laboratory.

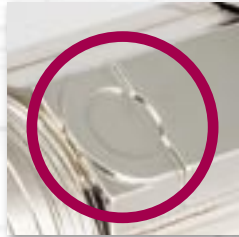


“To activate potentials, to challenge standards, to explore unusual ways and the capability to realize ideas are the engine of every successful company.”

Wolfgang Pfeiffer
President
INTERCONTEC Product GmbH

INTERCONTEC connects competence and quality.

The applications are multifaceted. INTERCONTEC connectors are found in the automation and machine builder industry as well as in the robotics and drive technology.



The registered trademark of INTERCONTEC connectors



Guaranteed constant product quality through semi-automated assembly and test machines



State-of-the-art automation technology:
Fully automated testing, assembly and marking of insulation inserts





A SERIES – Signal Connectors



Design:

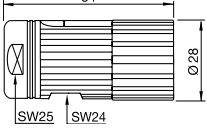
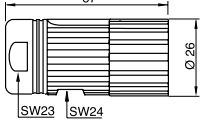
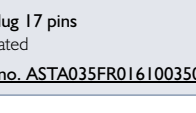
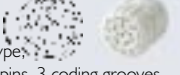
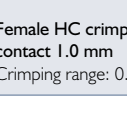
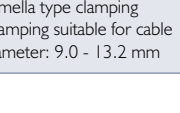
- Plug, standard- and push-pull version, angled plug
- Extension, standard or with central fixing
- Bushing/bulkhead
- PG 13.5-receptacle
- Receptacle straight with flange
- Receptacle angled and angled rotatable with flange

Insulation inserts:

- 6, 7, [8 + 1], 9, 10, 12, 16, 17, [16 + 3] pins



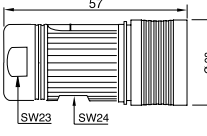
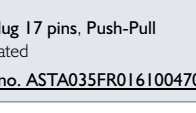
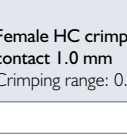
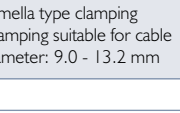
M23 STANDARD SIGNAL CONNECTORS [6 TO 19 PINS]

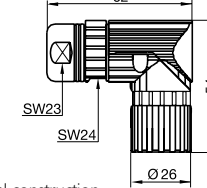
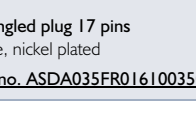
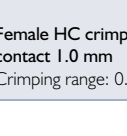
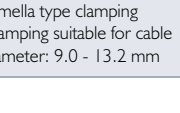
 Signal plug 10 pins nickel plated Order-no. ASTA001FR04550300000	 E type, 10 pins	 Female HC crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 7.5 - 12.0 mm	 Metal construction, EMC shielding
 Signal plug 12 pins nickel plated Order-no. ASTA021FR01610035000	 E type, 12 pins, 3 coding grooves	 Female HC crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 13.2 mm	 Metal construction, EMC shielding
 Signal plug 17 pins nickel plated Order-no. ASTA035FR01610035000	 P type, 17 pins, 3 coding grooves	 Female HC crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 13.2 mm	Metal construction, EMC shielding

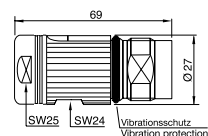
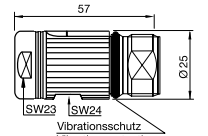
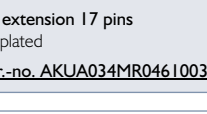
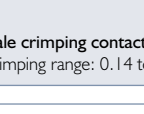
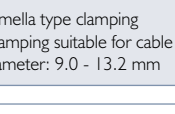
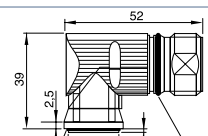
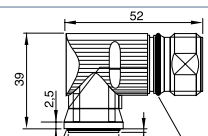
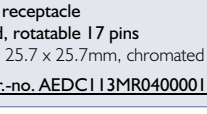
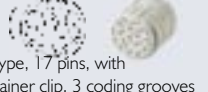
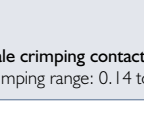
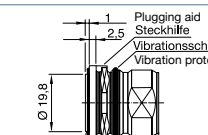
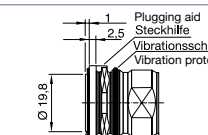
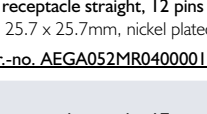
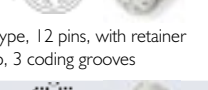
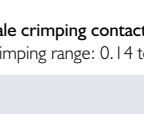


Reel feed contact page 17

You'll find all connectors of this series in the online configurator: www.intercontec.biz

 Signal plug 12 pins, Push-Pull nickel plated Order-no. ASTA021FR01610047000	 E type, 12 pins, 3 coding grooves	 Female HC crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 13.2 mm	 Metal construction, EMC shielding
 Signal plug 17 pins, Push-Pull nickel plated Order-no. ASTA035FR01610047000	 P type, 17 pins, 3 coding grooves	 Female HC crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 13.2 mm	Metal construction, EMC shielding

 Signal angled plug 12 pins rotatable, nickel plated Order-no. ASDA021FR01610035000	 E type, 12 pins, 3 coding grooves	 Female HC crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 13.2 mm	 Metal construction, EMC shielding
 Signal angled plug 17 pins rotatable, nickel plated Order-no. ASDA035FR01610035000	 P type, 17 pins, 3 coding grooves	 Female HC crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 13.2 mm	Metal construction, EMC shielding

 Signal extension 10 pins nickel plated Order-no. AKUA002MR14550300000	 P type, 10 pins	 Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0mm²	 Lamella type clamping Clamping suitable for cable diameter: 7.5 - 12.0 mm	 Metal construction, EMC shielding
 Signal extension 12 pins nickel plated Order-no. AKUA020MR04610035000	 P type, 12 pins, 3 coding grooves	 Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 13.2 mm	 Metal construction, EMC shielding
 Signal extension 17 pins nickel plated Order-no. AKUA034MR04610035000	 E type, 17 pins, 3 coding grooves	 Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 13.2 mm	 Metal construction, EMC shielding
 Signal receptacle angled, rotatable 12 pins Flange 25.7 x 25.7mm, chromated Order-no. AEDC052MR04000012000	 P type, 12 pins, with retainer clip, 3 coding grooves	 Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0mm²	 not required	 Metal construction, Axial sealing
 Signal receptacle angled, rotatable 17 pins Flange 25.7 x 25.7mm, chromated Order-no. AEDC113MR04000012000	 E type, 17 pins, with retainer clip, 3 coding grooves	 Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0mm²	 not required	 Metal construction, Axial sealing
 Signal receptacle straight, 12 pins Flange 25.7 x 25.7mm, nickel plated Order-no. AEGA052MR04000012000	 P type, 12 pins, with retainer clip, 3 coding grooves	 Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0mm²	 not required	 Metal construction, Axial sealing
 Signal receptacle straight, 17 pins Flange 25.7 x 25.7mm, nickel plated Order-no. AEGA113MR04000012000	 E type, 17 pins, with retainer clip, 3 coding grooves	 Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0mm²	 not required	 Metal construction, Axial sealing

General technical data A SERIES	
Temperatur range	-20°C to 130°C
Protection rate	IP66/67 [plugged]
Electrical data 6 to 12 pin connectors	
Max. rated current	10 A
Rated voltage	160 V (AC / DC)
Test voltage [between contacts]	2500 V
Contact resistance	< 5 mΩ
Mating cycles	> 50
Electrical data 16 to [16+3] pin connectors	
Max. rated current	9 A
Rated voltage	125 V (AC / DC)
Test voltage [between contacts]	2500 V
Contact resistance	< 5 mΩ
Mating cycles	> 50

Data according to VDE 0110/ EN 61984, part 6.19.2.2		
Pollution degree	3	
Over voltage category	III	
Max. height for operation	2000 m	
Material		
Housing	Zinc die cast/brass, nickel plated	
Connection nut	Brass, nickel plated	
Insulation insert	PA 6.6/ PBT, UL 94/ V0	
Contacts	Brass, gold plated	
Seals	FPM/ HNBR	
Clamping ring	Brass, nickel plated	
All standard connectors are published in this brochure.	If you are looking for application optimized solutions, don't hesitate to contact us.	Questions? Please call our technical sales staff +49 (0)9962-20020.



B SERIES – Power Connectors



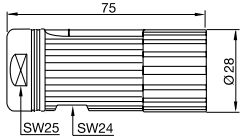
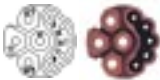
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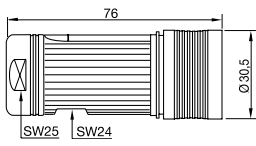
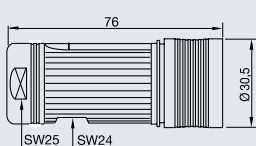
- Plug, short or long
push-pull version, angled plug
- Extension, standard or
with central fixing
- Bushing/bulkhead
- Receptacle straight with flange
- Receptacle angled and
angled rotatable with flange

Insulation inserts:

- 6, 8, 9 pins

SIZE 1.0 [6, 8 AND 9 PINS]

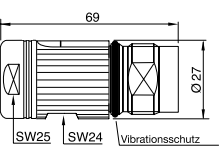
 Power plug 6 pins nickel plated <u>Order-no. BSTA085FR03580035000</u>	 P type, 6 pins	 6x Female HC crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.5 - 14.5 mm	 75 Ø28 SW25 SW24 Metal construction, EMC shielding
 Power plug 8 pins nickel plated <u>Order-no. BSTA078FR05580035000</u>	 P type, 8 pins	 4x Female HC crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 4x Female HC crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.5 - 14.5 mm	 75 Ø28 SW25 SW24 Metal construction, EMC shielding
 Power plug 9 pins nickel plated <u>Order-no. BSTA200FR06580035000</u>	 P type, 9 pins	 4x Female HC crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 5x Female HC crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.5 - 14.5 mm	 75 Ø28 SW25 SW24 Metal construction, EMC shielding

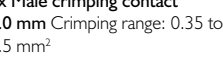
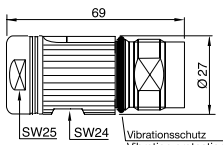
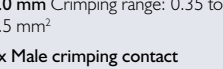
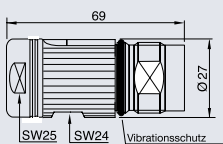
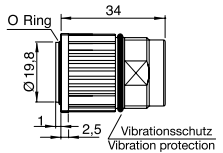
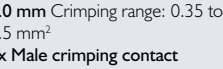
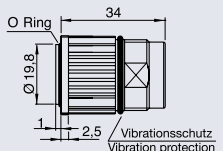
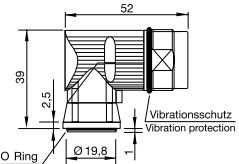
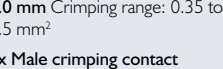
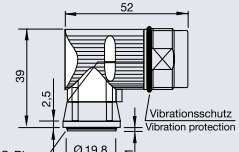
 Power plug Push-Pull version, 6 pins nickel plated <u>Order-no. BSTA085FR03580047000</u>	 P type, 6 pins	 6x Female HC crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.5 - 14.5 mm	 76 Ø30.5 SW25 SW24 Metal construction, EMC shielding
 Power plug Push-Pull version, 8 pins nickel plated <u>Order-no. BSTA078FR05580047000</u>	 P type, 8 pins	 4x Female HC crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 4x Female HC crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.5 - 14.5 mm	 76 Ø30.5 SW25 SW24 Metal construction, EMC shielding



Reel feed contact page 17

You'll find all connectors of this series in the online configurator: www.intercontec.biz

 Standard power extension, 6 pins nickel plated <u>Order-no. BKUA186MR21580035000</u>	 E type, 6 pins	 6x Male crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.5 - 14.5 mm	 69 Ø27 SW25 SW24 Vibrationschutz Vibration protection Metal construction, EMC shielding
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 Standard power extension, 8 pins nickel plated Order-no. BKUA199MR24580035000	 E type, 8 pins	 4x Male crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm²  4x Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.5 - 14.5 mm	 Metal construction, EMC shielding Vibrationsschutz Vibration protection
 Standard power extension, 9 pins nickel plated Order-no. BKUA201MR09580035000	 E type, 9 pins	 4x Male crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm²  5x Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.5 - 14.5 mm	 Metal construction, EMC shielding Vibrationsschutz Vibration protection
 Power receptacle straight, long, 6 pins Flange 25.7 x 25.7 mm, nickel plated Order-no. BEGA088MR10000011000	 E type, 6 pins	 6x Male crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm²	not required	 Metal construction, Axial sealing Vibrationsschutz Vibration protection
 Power receptacle straight, long, 8 pins Flange 25.7 x 25.7 mm, nickel plated Order-no. BEGA089MR13000011000	 E type, 8 pins	 4x Male crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm²  4x Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	not required	 Metal construction, Axial sealing Vibrationsschutz Vibration protection
 Power receptacle angled, rotatable, 6 pins Flange 25.7 x 25.7 mm, chromated Order-no. BEDC088MR1000005000	 E type, 6 pins	 6x Male crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm²	not required	 Metal construction, Axial sealing Vibrationsschutz Vibration protection
 Power receptacle angled, rotatable, 8 pins Flange 25.7 x 25.7 mm, chromated Order-no. BEDC089MR1300005000	 E type, 8 pins	 4x Male crimping contact 2.0 mm Crimping range: 0.35 to 2.5 mm²  4x Male crimping contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	not required	 Metal construction, Axial sealing Vibrationsschutz Vibration protection

General technical data B SERIES

Temperatur range	-20°C to 130°C
Protection rate	IP66/67 [plugged]

Electrical data power contacts

Max. rated current	max. 28 A (6 pins) max. 30 A (8/9 pins)
Rated voltage	630 V (AC / DC)
Test voltage [between contacts]	6000 V
Contact resistance	< 3 mΩ
Mating cycles	> 50

Electrical data signal contacts (8, 9 pins)

Max. rated current	10 A
Rated voltage	250 V (AC / DC)
Test voltage [between contacts]	2500 V
Contact resistance	< 5 mΩ
Mating cycles	> 50

Data according to VDE 0110/ EN 61984, part 6.19.2.2

Pollution degree	3
Over voltage category	III
Max. height for operation	2000 m

Material

Housing	Zinc die cast/brass, nickel plated*
Connection nut	Brass, nickel plated
Insulation insert	PA 6.6/ PBT, UL 94/ V0
Contacts	Brass, gold plated
Seals	FPM/ HNBR
Clamping ring	Brass, nickel plated

*option: stainless steel

All standard connectors are published in this brochure. If you are looking for application optimized solutions, don't hesitate to contact us. Questions? Please call our technical sales staff +49 (0)9962-20020.



M17 – Signal and Power Connectors



Design:

- Plug, standard and push-pull version
- Extension, standard or with central fixing

- Receptacle straight with flange
- Receptacle straight, thread M17 x 0.75
- Receptacle angled and angled rotatable with flange

Insulation inserts:

Signal:

- 17 pins

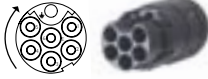
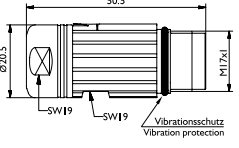
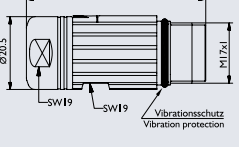
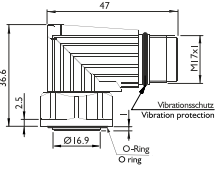
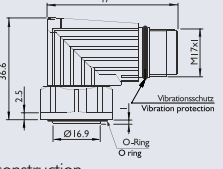
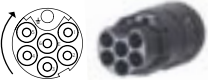
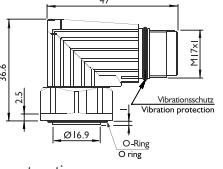
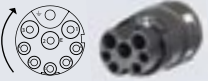
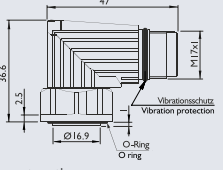
Power:

- 4, 7, 9 pins

M17 SIGNAL [17 PINS] AND POWER CONNECTORS [4 TO 9 PINS]

Signal plug 17 pins nickel plated Order-no. ASTA876FR1086001A000	P type, 17 pins	Female crimp. contact, slitted 0.6 mm Crimping range: 0.14 to 0.5 mm²	Crown type clamping Clamping suitable for cable diameter: 9.5 - 12.0 mm	Metal construction, EMC shielding
Power plug 4 pins nickel plated Order-no. BSTA896FR0986002A000	P type, 4 pins	Female crimp. contact, slitted 1.5 mm Crimping range: 0.35 to 2.5 mm²	Crown type clamping Clamping suitable for cable diameter: 9.5 - 12.0 mm	Metal construction, EMC shielding
Power plug 7 pins nickel plated Order-no. BSTA880FR0886001A000	P type, 7 pins	HC Female crimping contact 1.0 mm Crimping range: 0.5 to 1.5 mm²	Crown type clamping Clamping suitable for cable diameter: 9.5 - 12.0 mm	Metal construction, EMC shielding
Power plug 9 pins nickel plated Order-no. BSTA908FR1186001A000	P type, 9 pins	4x HC Female crimp. contact 1.0 mm Crimping range: 0.5 to 1.5 mm² 5x Female crimp. contact, slitted 0.6 mm Crimping range: 0.14 to 0.5 mm²	Crown type clamping Clamping suitable for cable diameter: 9.5 - 12.0 mm	Metal construction, EMC shielding
Standard signal extension, 17 pins nickel plated Order-no. AKUA874MR1086001A000	E type, 17 pins	Male crimp. contact 0.6 mm Crimping range: 0.14 to 0.5 mm²	Crown type clamping Clamping suitable for cable diameter: 9.5 - 12.0 mm	Metal construction, EMC shielding
Standard power extension, 4 pins nickel plated Order-no. BKUA894MR0986006A000	E type, 4 pins	Male crimp. contact 1.5 mm Crimping range: 0.35 to 2.5 mm²	Crown type clamping Clamping suitable for cable diameter: 9.5 - 12.0 mm	Metal construction, EMC shielding



 Standard power extension, 7 pins nickel plated Order-no. BKUA878MR0886001A000	 E type, 7 pins	 Male crimp. contact 1.0 mm Crimping range: 0.5 to 1.5 mm²	 Crown type clamping Clamping suitable for cable diameter: 9.5 - 12.0 mm	 Metal construction, EMC shielding
 Standard power extension, 9 pins nickel plated Order-no. BKUA906MR1186001A000	 E type, 9 pins	 4x Male crimp. contact 1.0 mm Crimping range: 0.5 to 1.5 mm² 5x Male crimp. contact 0.6 mm Crimping range: 0.14 to 0.5 mm²	 Crown type clamping Clamping suitable for cable diameter: 9.5 - 12.0 mm	 Metal construction, EMC shielding
 Signal receptacle angled rotatable, 17 pins Flange 25.0 x 25.0 mm, chromated Order-no. AEDC874MR1000003A000	 E type, 17 pins	 Male crimp. contact 0.6 mm Crimping range: 0.14 to 0.5 mm²	not required	 Metal construction, Axial sealing
 Power receptacle angled rotatable, 4 pins Flange 25.0 x 25.0 mm, chromated Order-no. BEDC894MR0900005A000	 E type, 4 pins	 Male crimp. contact 1.5 mm Crimping range: 0.35 to 2.5 mm²	not required	 Metal construction, Axial sealing
 Power receptacle angled rotatable, 7 pins Flange 25.0 x 25.0 mm, chromated Order-no. BEDC878MR0800003A000	 E type, 7 pins	 Male crimp. contact 1.0 mm Crimping range: 0.5 to 1.5 mm²	not required	 Metal construction, Axial sealing
 Power receptacle angled rotatable, 9 pins Flange 25.0 x 25.0 mm, chromated Order-no. BEDC906MR1100003A000	 E type, 9 pins	 4x Male crimp. contact 1.0 mm Crimping range: 0.5 to 1.5 mm² 5x Male crimp. contact 0.6 mm Crimping range: 0.14 to 0.5 mm²	not required	 Metal construction, Axial sealing

General technical data M17 SERIES		
Temperatur range	-20°C to 130°C	
Protection rate	IP67 [plugged]	
Electrical data signal contacts 17 pins		
Max. rated current	3.6 A	
Rated voltage	63 V (AC / DC)	
Test voltage [between contacts]	1500 V	
Contact resistance	< 15 mΩ	
Mating cycles	> 50	
Electrical data power contacts 4 pins		7 pins
Max. rated current	2.5mm²: 20 A	1mm²: 10 A 1.5mm²: 14 A
Rated voltage	630 V (AC / DC)	630 V (AC / DC)
Test voltage [between contacts]	6000 V	6000 V
Contact resistance	< 5 mΩ	< 5 mΩ
Mating cycles	> 50	> 50

Electrical data power contacts 9 pins	
Max. rated current	Signal: 3.6 A Power: 14 A
Rated voltage	Signal: 63 V [AC/DC] Power: 630 V [AC/DC]
Test voltage [between contacts]	Signal: 1500 V Power: 6000 V
Contact resistance	Signal: < 15 mΩ Power: < 5 mΩ
Mating cycles	> 50
Data according to VDE 0110/ EN 61984, part 6.19.2.2	
Pollution degree	3
Over voltage category	III
Max. height for operation	2000 m
Material	
Housing	Zinc die cast/brass, nickel plated
Connection nut	Brass, nickel plated
Insulation insert	PBT, UL 94/ V0
Contacts	Brass, gold plated
Seals	FPM
Clamping ring	Brass, nickel plated



C SERIES – Power Connectors



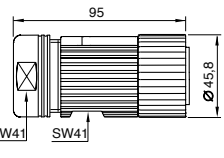
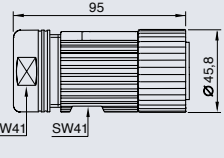
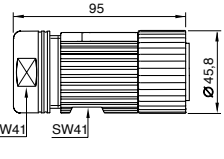
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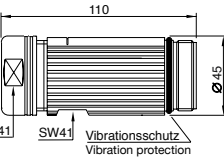
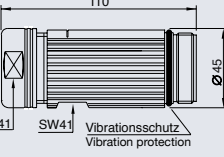
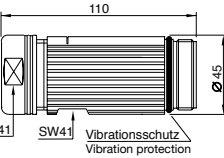
- Plug, angled plug
- Extension
- Bushing/bulkhead
- Receptacle straight with flange
- Receptacle angled and angled rotatable with flange

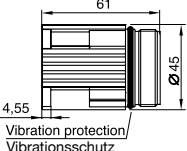
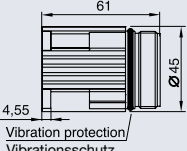
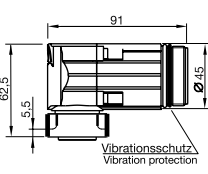
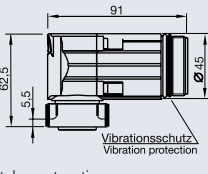
Insulation inserts:

- 6, 8, 9 pins

SIZE 1.5 [6, 8 AND 9 PINS]

 Power plug 6 pins nickel plated Order-no. CSTA263FR52260001000	 P type, 6 pins	 4x HC Female crimping contact 3.6 mm Crimping range: 1.5 to 10.0 mm² 2x HC Female crimping contact 2.0 mm Crimping range: 0.5 to 2.5 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 16.5 mm	 Metal construction, EMC shielding
 Power plug 8 pins nickel plated Order-no. CSTA264FR48260001000	 P type, 8 pins	 4x HC Female crimping contact 3.6 mm Crimping range: 1.5 to 10.0 mm² 4x HC Female crimping contact 2.0 mm Crimping range: 0.5 to 2.5 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 16.5 mm	 Metal construction, EMC shielding
 Power plug 9 pins nickel plated Order-no. CSTA265FR01260015000	 P type, 9 pins	 4x HC Female crimping contact 3.6 mm Crimping range: 1.5 to 10.0 mm² 5x HC Female crimping contact 2.0 mm Crimping range: 0.5 to 2.5 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 16.5 mm	 Metal construction, EMC shielding

 Standard power extension, 6 pins nickel plated Order-no. CKUA267MR48260002000	 E type, 6 pins	 4x Male crimp. contact 3.6 mm Crimping range: 1.5 to 10.0 mm² 2x Male crimp. contact 2.0 mm Crimping range: 0.5 to 2.5 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 16.5 mm	 Metal construction, EMC shielding
 Standard power extension, 8 pins nickel plated Order-no. CKUA268MR44260002000	 E type, 8 pins	 4x Male crimp. contact 3.6 mm Crimping range: 1.5 to 10.0 mm² 4x Male crimp. contact 2.0 mm Crimping range: 0.5 to 2.5 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 16.5 mm	 Metal construction, EMC shielding
 Standard power extension, 9 pins nickel plated Order-no. CKUA269MR01260014000	 E type, 9 pins	 4x Male crimp. contact 3.6 mm Crimping range: 1.5 to 10.0 mm² 5x Male crimp. contact 2.0 mm Crimping range: 0.5 to 2.5 mm²	 Lamella type clamping Clamping suitable for cable diameter: 9.0 - 16.5 mm	 Metal construction, EMC shielding

 Power receptacle straight, long, 6 pins Flange 40.0 x 40.0 mm, nickel plated <u>Order-no. CEGA257MR48000003000</u>	 E type, 6 pins	 4x Male crimp. contact 3.6 mm Crimping range: 1.5 to 10.0 mm² 2x Male crimp. contact 2.0 mm Crimping range: 0.5 to 2.5 mm²	not required	 Vibration protection Vibrationsschutz Metal construction, Axial sealing
 Power receptacle straight, long, 8 pins Flange 40.0 x 40.0 mm, nickel plated <u>Order-no. CEGA258MR44000003000</u>	 E type, 8 pins	 4x Male crimp. contact 3.6 mm Crimping range: 1.5 to 10.0 mm² 4x Male crimp. contact 2.0 mm Crimping range: 0.5 to 2.5 mm²	not required	 Vibration protection Vibrationsschutz Metal construction, Axial sealing
 Power receptacle angled, rotatable, 6 pins Flange 40.0 x 40.0 mm, nickel plated <u>Order-no. CEDA257MR48000004000</u>	 E type, 6 pins	 4x Male crimp. contact 3.6 mm Crimping range: 1.5 to 10.0 mm² 2x Male crimp. contact 2.0 mm Crimping range: 0.5 to 2.5 mm²	not required	 Vibrationsschutz Vibration protection Metal construction, Axial sealing
 Power receptacle angled, rotatable, 8 pins Flange 40.0 x 40.0 mm, nickel plated <u>Order-no. CEDA258MR44000004000</u>	 E type, 8 pins	 4x Male crimp. contact 3.6 mm Crimping range: 1.5 to 10.0 mm² 4x Male crimp. contact 2.0 mm Crimping range: 0.5 to 2.5 mm²	not required	 Vibrationsschutz Vibration protection Metal construction, Axial sealing

Reel feed contact page 17

You'll find all connectors of this series in the online configurator: www.intercontec.biz

General technical data C SERIES	
Temperatur range	-20°C to 130°C
Protection rate	IP66/67 [plugged]
Electrical data power contacts	
Max. rated current	max. 75 A
Rated voltage	630 V (AC / DC)
Test voltage [between contacts]	6000 V
Contact resistance	< 1 mΩ
Mating cycles	> 50
Electrical data signal contacts	
Max. rated current	30 A
Rated voltage	630 V (AC / DC)
Test voltage [between contacts]	4000 V
Contact resistance	< 3 mΩ
Mating cycles	> 50

Data according to VDE 0110/ EN 61984, part 6.19.2.2	
Pollution degree	3
Over voltage category	III
Max. height for operation	2000 m
Material	
Housing	Magnesium die cast / aluminum
Connection nut	Brass, nickel plated
Insulation insert	PA 6.6/ PBT, UL 94/ V0
Contacts	Brass, gold plated
Seals	FPM / HNBR
Clamping ring	Brass, nickel plated
All standard connectors are published in this brochure.	If you are looking for application optimized solutions, don't hesitate to contact us. Questions? Please call our technical sales staff +49 (0)9962-20020.



D SERIES – Power Connectors



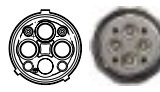
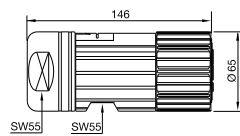
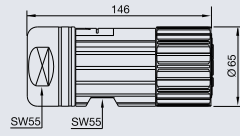
Design:

- Plug
- Extension
- Receptacle straight with flange
- Receptacle angled with flange

Insulation inserts:

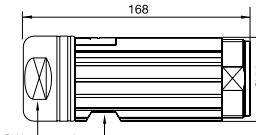
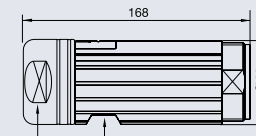
- 6, 8 pins

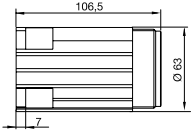
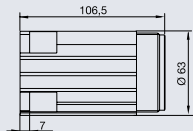
SIZE 3 [6 AND 8 PINS]

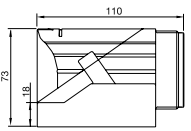
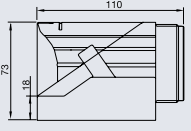
 Power plug 6 pins nickel plated Order-no. DSTA001FR01740001000	 P type, 6 pins	 Power: 4x Female crimp. contacts 10 mm Crimping range: 10.0 mm²/AWG8 Signal: 2x Female crimp. contacts 1.6 mm Crimping range: 1.5 mm²	 Crown type clamping Clamping suitable for cable diameter: 17.0 - 36.0 mm	 146 Ø 65 SW55 SW55 Metal construction, EMC shielding
 Power plug 8 pins nickel plated Order-no. DSTA001FR06740001000	 P type, 8 pins	 Power: 4x Female crimp. contacts 10 mm Crimping range: 10.0 mm²/AWG8 Signal: 4x Female crimp. contacts 1.6 mm Crimping range: 1.5 mm²	 Crown type clamping Clamping suitable for cable diameter: 17.0 - 36.0 mm	 146 Ø 65 SW55 SW55 Metal construction, EMC shielding

Crimping range: 16.0 mm², 25.0 mm², 35.0 mm² and 50.0 mm² also available

You'll find all connectors of this series in the online configurator: www.intercontec.biz

 Power extension, 6 pins nickel plated Order-no. DKUA002MR01740001000	 E type, 6 pins	 Power: 4x Male crimp. contact 10.0 mm Crimping range: 10.0 mm²/AWG8 Signal: 2x Male crimp. contact 1.6 mm Crimping range: 1.5 mm²	 Crown type clamping Clamping suitable for cable diameter: 17.0 - 36.0 mm	 168 Ø 63 SW55 SW55 Metal construction, EMC shielding
 Power extension, 8 pins nickel plated Order-no. DKUA002MR06740001000	 E type, 8 pins	 Power: 4x Male crimp. contact 10.0 mm Crimping range: 10.0 mm²/AWG8 Signal: 4x Male crimp. contact 1.6 mm Crimping range: 1.5 mm²	 Crown type clamping Clamping suitable for cable diameter: 17.0 - 36.0 mm	 168 Ø 63 SW55 SW55 Metal construction, EMC shielding

 Power receptacle straight, 6 pins Flange 56.0 x 56.0 mm, nickel plated <u>Order-no. DEGA003MR01000001000</u>	 E type, 6 pins	 Power: 4x Male crimp. contact 10.0 mm Crimping range: 10.0 mm²/AWG8 Signal: 2x Male crimp. contact 1.6 mm Crimping range: 1.5 mm²	not required	 Metal construction, Axial sealing
 Power receptacle straight, 8 pins Flange 56.0 x 56.0 mm, nickel plated <u>Order-no. DEGA003MR06000001000</u>	 E type, 8 pins	 Power: 4x Male crimp. contact 10.0 mm Crimping range: 10.0 mm²/AWG8 Signal: 4x Male crimp. contact 1.6 mm Crimping range: 1.5 mm²	not required	 Metal construction, Axial sealing

 Power receptacle angled, 6 pins Flange 88.0 x 88.0 mm, chromated <u>Order-no. DEWC611MT01000001000</u>	 E type, 6 pins	 Power: 4x Male crimp. contact 10.0 mm installed with cable lug M5 Signal: 2x Male crimp. contact 1.6 mm Crimping range: 1.5 mm²	not required	 Metal construction, Axial sealing
 Power receptacle angled, 8 pins Flange 88.0 x 88.0 mm, chromated <u>Order-no. DEWC611MT02000001000</u>	 E type, 8 pins	 Power: 4x Male crimp. contact 10.0 mm installed with cable lug M5 Signal: 4x Male crimp. contact 1.6 mm Crimping range: 1.5 mm²	not required	 Metal construction, Axial sealing

General technical data D SERIES	
Temperatur range	-20 °C to 130 °C
Protection rate	IP66/67 [plugged]
Electrical data power contacts	
Max. rated current	max. 150 A
Rated voltage	630 V (AC / DC)
Test voltage [between contacts]	6000 V
Contact resistance	< 90 µΩ
Mating cycles	> 50
Electrical data signal contacts	
Max. rated current	12 A
Rated voltage	250 V (AC / DC)
Test voltage [between contacts]	4000 V
Contact resistance	< 5 mΩ
Mating cycles	> 50

Data according to VDE 0110/ EN 61984, part 6.19.2.2		
Pollution degree	3	
Over voltage category	III	
Max. height for operation	2000 m	
Material		
Housing	Zinc die cast, nickel plated	
Connection nut	Brass, nickel plated	
Insulation insert	PA 6.6/ PBT, UL 94/ V0	
Contacts	Brass, silver or gold plated	
Seals	FPM	
Clamping ring	Aluminum, nickel plated	
All standard connectors are published in this brochure.	If you are looking for application optimized solutions, don't hesitate to contact us.	Questions? Please call our technical sales staff +49 (0)9962-20020.



F SERIES – Combined Power/Signal Connectors



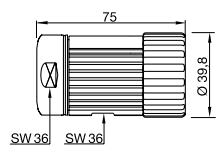
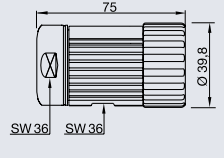
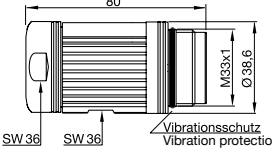
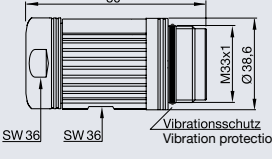
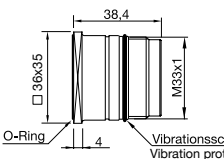
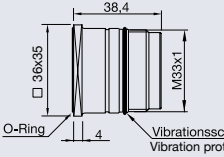
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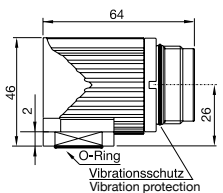
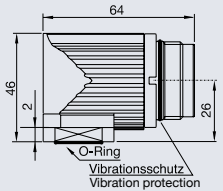
- Plug, standard
- Bushing/bulkhead
- Extension, standard
- Receptacle straight
- Receptacle straight with flange
- Receptacle angled

Insulation inserts:

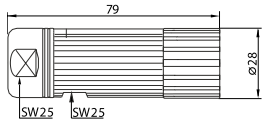
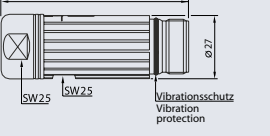
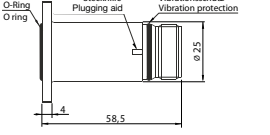
- 12 to 25 pins
(depends on the signal insulation inserts)

F SERIES – TWINTEC CONNECTORS [12 TO 25 PINS]

 Connector, 18 pins nickel plated Order-no. FSTA134FR60670003000	 E type, 12 pins	 4x HC Female crimp. contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 2x HC Female crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm² 12x HC Female crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 12.0 - 20.0 mm	 Metal construction, EMC shielding
 Connector, 23 pins nickel plated Order-no. FSTA195FR62670003000	 P type, 17 pins	 4x HC Female crimp. contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 2x HC Female crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm² 17x HC Female crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 12.0 - 20.0 mm	 Metal construction, EMC shielding
 Standard extension, 18 pins nickel plated Order-no. FKUA398MR53670002000	 P type, 12 pins	 4x Male crimp. contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 2x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm² 12x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 12.0 - 20.0 mm	 Metal construction, EMC shielding
 Standard extension, 23 pins nickel plated Order-no. FKUA320MR58670002000	 E type, 17 pins	 4x Male crimp. contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 2x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm² 17x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	 Lamella type clamping Clamping suitable for cable diameter: 12.0 - 20.0 mm	 Metal construction, EMC shielding
 Receptacle, straight, 18 pins Flange 36.0 x 35.0 mm, nickel plated Order-no. FEGA226MR53000007000	 P type, 12 pins	 4x Male crimp. contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 2x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm² 12x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	not required	 Metal construction, Axial sealing
 Receptacle, straight, 23 pins Flange 36.0 x 35.0 mm, nickel plated Order-no. FEGA189MR58000007000	 E type, 17 pins	 4x Male crimp. contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 2x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm² 17x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	not required	 Metal construction, Axial sealing

 Receptacle, angled, 18 pins Flange 30.0 x 60.0 mm, nickel plated <u>Order-no. FEWA226MR53000002000</u>	 P type, 12 pins	 4x Male crimp. contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 2x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm² 12x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	not required	 Metal construction, Axial sealing
 Receptacle, angled, 23 pins Flange 30.0 x 60.0 mm, nickel plated <u>Order-no. FEWA189MR58000002000</u>	 E type, 17 pins	 4x Male crimp. contact 2.0 mm Crimping range: 0.35 to 2.5 mm² 2x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm² 17x Male crimp. contact 1.0 mm Crimping range: 0.14 to 1.0 mm²	not required	 Metal construction, Axial sealing

S SERIES – ONE PIN POWER CONNECTORS

 Power connectors 1 pin nickel plated <u>Order-no. SSTA001FR10420001000</u>	 P type, 1 pin	 Female crimp. contact 8.0 mm Crimping range: 10.0 mm²	 Crown type clamping Clamping suitable for cable diameter: 9.5 - 14.5 mm	 Metal construction, EMC shielding
 Power extension 1 pin nickel plated <u>Order-no. SKUA002MR10420001000</u>	 E type, 1 pin	 Male crimp. contact 8.0 mm Crimping range: 10.0 mm²	 Crown type clamping Clamping suitable for cable diameter: 9.5 - 14.5 mm	 Metal construction, EMC shielding
 Power receptacle, straight, long, 1 pin Flange 28.0 x 42.0 mm, nickel plated <u>Order-no. SEGA002MR10000001000</u>	 E type, 1 pin	 Male crimp. contact 8.0 mm Crimping range: 10.0 mm²	not required	 Metal construction, Axial sealing

 S Series – Crimping range: 16.0 mm², 25.0 mm², 35.0 mm² and 50.0 mm² also available
You'll find all connectors of this series in the online configurator: www.intercontec.biz

General technical data F SERIES		
Temperatur range	-20°C to 130°C	
Protection rate	IP66/67 [plugged]	
Electrical data F SERIES	Power	Signal
Max. rated current	30 A	10 A
Rated voltage	630 V (AC / DC)	125 V (AC / DC)
Test voltage [between contacts]	6000 V	2500 V
Contact resistance	< 3 mΩ	< 5 mΩ
Mating cycles	> 50	> 50
Material F SERIES		
Housing	Zinc die cast/nickel plated, nickel plated/aluminum	
Insulation insert	PA 6.6/ PBT, UL 94/ V0	
Contacts	Brass, silver or gold plated	
Seals	FPM	
Clamping ring	Aluminum, nickel plated	

General technical data S SERIES	
Temperatur range	-20°C to 130°C
Protection rate	IP66/67 [plugged]
Electrical data S SERIES	
Max. rated current	
Crimping range 10 mm ² :	80 A
Crimping range 16 mm ² :	100 A
Crimping range 25 mm ² :	130 A
Crimping range 35 mm ² :	160 A
Crimping range 50 mm ² :	200 A
Rated voltage	630 V (AC/DC)
Test voltage [between contacts]	8000 V
Contact resistance	< 110 μΩ
Mating cycles	> 50

TOOLS, ACCESSORIES FOR INTERCONTEC CONNECTORS

CRIMPING PLIERS A, B AND F SERIES



Manual crimping pliers
for Ø 1 mm contacts
max. crimping range 1 mm²
including positioning insert
Order-no. C0.101.00

CRIMPING PLIERS MI7 SERIES



Manual crimping pliers
for Ø 0.6 mm contacts
max. crimping range 0.5 mm²
including positioning insert
Order-no. C0.231.00



Positioning
insert
for Ø 0.6 mm contacts suitable
for crimping pliers C0.101.00
Order-no. C0.228.00

CRIMPING PLIERS A, B, C, D AND F SERIES



Manual crimping pliers
for Ø 1 mm contacts and Ø 2 mm
contacts max. crimping range 4 mm²
Order-no. C0.201.00



Positioning insert
for Ø 1 mm contacts
Order-no. C0.003.00



Positioning insert
for Ø 2 mm contacts
Order-no. C0.004.00



Positioning insert
for Ø 1 mm and Ø 2 mm contacts
Order-no. C0.009.00

CRIMPING PLIERS C SERIES



Manual crimping pliers
for Ø 3.6 mm contacts
max. crimping range 16 mm²
Order-no. C0.008.00



Positioning insert
for Ø 3.6 mm contacts
Order-no. C0.010.00



Pneumatic crimper
for Ø 3.6 mm and Ø 2.0 mm contacts,
crimping range 1.5 - 16 mm²
Order-no. C0.044.00

CRIMPING INSERT

for crimper C0.044.00



Order-no.	Contact	Crimping range
C0.042.00	Male Ø 2.0 mm	1.5 / 2.5 mm ²
C0.041.00	Female Ø 3.6 mm	1.5 / 2.5 mm ²
C0.040.00	Male/female Ø 3.6 mm	4.0 / 6.0 mm ²
C0.043.00	Male/female Ø 3.6 mm	10.0 mm ²
C0.233.00	Male/female Ø 3.6 mm	16 mm ²

LOCATOR

for crimper C0.044.00



Order-no.	Contact	Crimping range
C0.036.00	Male/female Ø 2.0 mm	1.5 / 2.5 mm ²
C0.037.00	Male/female Ø 3.6 mm	1.5 - 10.0 mm ²
C0.038.00	Male/female Ø 3.6 mm	1.5 - 16.0 mm ²

CRIMPING PLIERS S AND D SERIES



Battery powered crimper, B131-C
Order-no. C0.207.00



Crimping inserts
max. 10 mm², 16 mm²
Order-no. C0.211.00



Crimping inserts
max. 25 mm²
Order-no. C0.210.00



Crimping inserts
max. 35 mm²
Order-no. C0.209.00

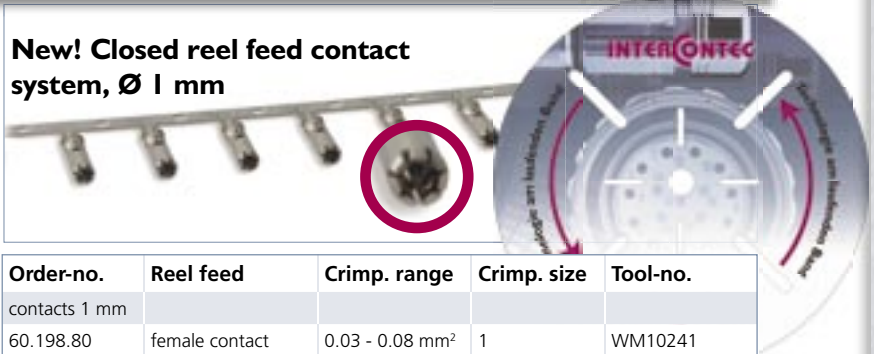


Crimping inserts
max. 50 mm²
Order-no. C0.208.00

STRIPPING AND CRIMPING MACHINE STRIPCRIMP 750 FOR A, B, C AND F SERIES



New! Closed reel feed contact system, Ø 1 mm



Order-no.	Reel feed	Crimp. range	Crimp. size	Tool-no.
contacts 1 mm				
60.198.80	female contact	0.03 - 0.08 mm ²	1	WM10241
60.199.80	female contact	0.08 - 0.20 mm ²	2	WM10242
60.200.80	female contact	0.20 - 0.52 mm ²	3	WM10243
60.201.80	female contact	0.75 - 1.00 mm ²	4	WM10244
Packaging unit: 7.000 pcs. reel feed contacts per unit				
contacts 2 mm				
60.046.21	female contact	0.50 - 2.50 mm ²		WM10246
Packaging unit: 3.000 pcs. reel feed contacts per unit				

CRIMPING PLIERS FOR REEL FEED CONTACTS FOR A AND F SERIES

■ Unit not included



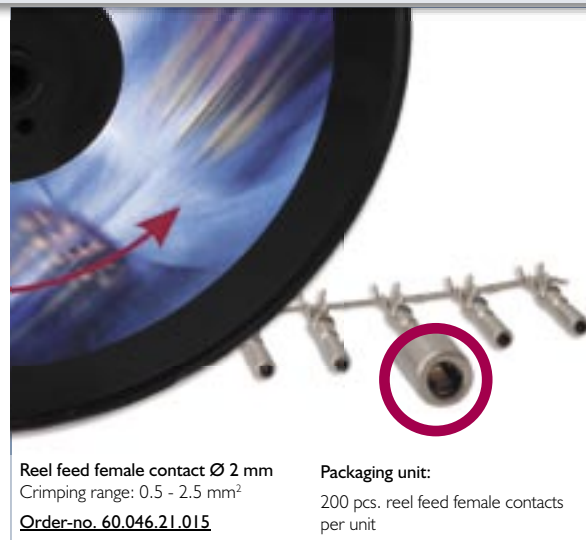
Reel feed male contacts 1 mm		
Order-no.	Crimp. range	Unit*
61.170.80.026	0.03 - 0.08 mm ²	400
61.171.80.026	0.08 - 0.20 mm ²	400
61.172.80.027	0.20 - 0.52 mm ²	380
61.173.80.028	0.75 - 1.00 mm ²	280

Reel feed female contacts 1 mm		
Order-no.	Crimp. range	Unit*
60.198.80.022	0.03 - 0.08 mm ²	400
60.199.80.022	0.08 - 0.20 mm ²	400
60.200.80.023	0.20 - 0.52 mm ²	380
60.201.80.024	0.75 - 1.00 mm ²	280

* Unit: numbers of reel feed contacts for manual crimping pliers

CRIMPING PLIERS FOR REEL FEED FEMALE CONTACTS B UND C SERIES

■ Unit not included



TOOLS, ACCESSORIES

ACCESSORIES A SERIES

Metal flange
2 components, thread M3
optional clamping onto
metal housings, incl. sealing

Order-no. E0.022.00



Plastic protection cap
suitable for extension and
receptacle

Order-no. 8A.002.00



Metal protection cap
Axial sealing, wire included,
suitable for extension and
receptacle

Order-no. 8B.011.01

suitable for plugs

Order-no. 8B.013.01



Assembly aid
Insertion of contacts in
the insulation inserts

Order-no. C6.040.00



TOOLS A SERIES

Removal tool
for signal insulation inserts

Order-no. C4.016.00



Assembly tool
for cover of receptacles (EW, ED only)

Order-no. C6.018.00



ACCESSORIES B SERIES

Metal flange
2 components, thread M3
optional clamping onto
metal housings, incl. sealing

Order-no. E0.015.00



Plastic protection cap
suitable for extension and
receptacle

Order-no. 8A.002.00



Metal protection cap
Axial sealing, wire included,
suitable for extension and receptacle

Order-no. 8B.011.01



Metal protection cap
Axial sealing, wire included,
suitable for plugs

Order-no. 8B.015.01



TOOLS B SERIES

Removal tool
for contacts
Order-no. C4.005.00

Removal hull
for Ø 1 mm male contacts
Order-no. C4.006.00

Removal hull
for Ø 2.0 mm male contacts
Order-no. C4.007.00

Complete set in a case
Order-no. C8.001.00



Assembly tool
for cover of receptacles (EW, ED only)

Order-no. C6.018.00

ACCESSORIES M17 SERIES

Metal flange
2 components, thread M3
optional clamping onto
metal housings, incl. sealing

Order-no. E0.141.00



Plastic protection cap
suitable for extension and
receptacle

Order-no. 8A.010.00



TOOLS M17 SERIES

Removal tool insulation inserts
suitable for EG and ED connectors
Order-no. C4.022.00



Assembly aid
Insertion of contacts in
the insulation inserts

Order-no. C6.107.00



ACCESSORIES C SERIES

Metal flange
2 components, thread M4
optional clamping onto
metal housings, incl. sealing

Order-no. E0.028.00



Plastic protection cap
suitable for extension and
receptacle

Order-no. 8A.004.00



Metal protection cap
Axial sealing, wire included,
suitable for extension and receptacle

Order-no. 8B.022.00



Metal protection cap
Axial sealing, wire included,
suitable for plugs

Order-no. 8B.018.00



ACCESSORIES D SERIES

Metal flange
2 components, thread M4
optional clamping onto
metal housings, incl. sealing

Order-no. E0.093.00



Plastic protection cap
suitable for extension and
receptacle

Order-no. 8A.005.00



TOOLS D SERIES

Removal tool
for contacts
Order-no. C4.005.00

Removal hull
for Ø 1.6 mm male contacts
Order-no. C4.008.00



ACCESSORIES F SERIES

Metal flange
2 components, thread M4
optional clamping onto
metal housings, incl. sealing

Order-no. E0.059.00



Plastic protection cap
suitable for extension and
receptacle

Order-no. 8A.007.00



Removal tool
for signal insulation inserts

Order-no. C4.016.00



Assembly tool
for fixing insert units to
angled receptacles (EW)

Order-no. C6.017.00



TOOLS F SERIES

Removal tool
for contacts
Order no. C4.005.00

Removal hull
for Ø 1 mm male contacts
Order no. C4.006.00

Removal hull
for Ø 2.0 mm male contacts
Order no. C4.007.00

Complete set in a case
Order no. C8.001.00



ACCESSORIES S SERIES

Metal flange
2 components, thread M3
optional clamping onto
metal housings, incl. sealing

Order-no. E0.015.00



Plastic protection cap
suitable for extension and
receptacle

Order-no. 8A.002.00

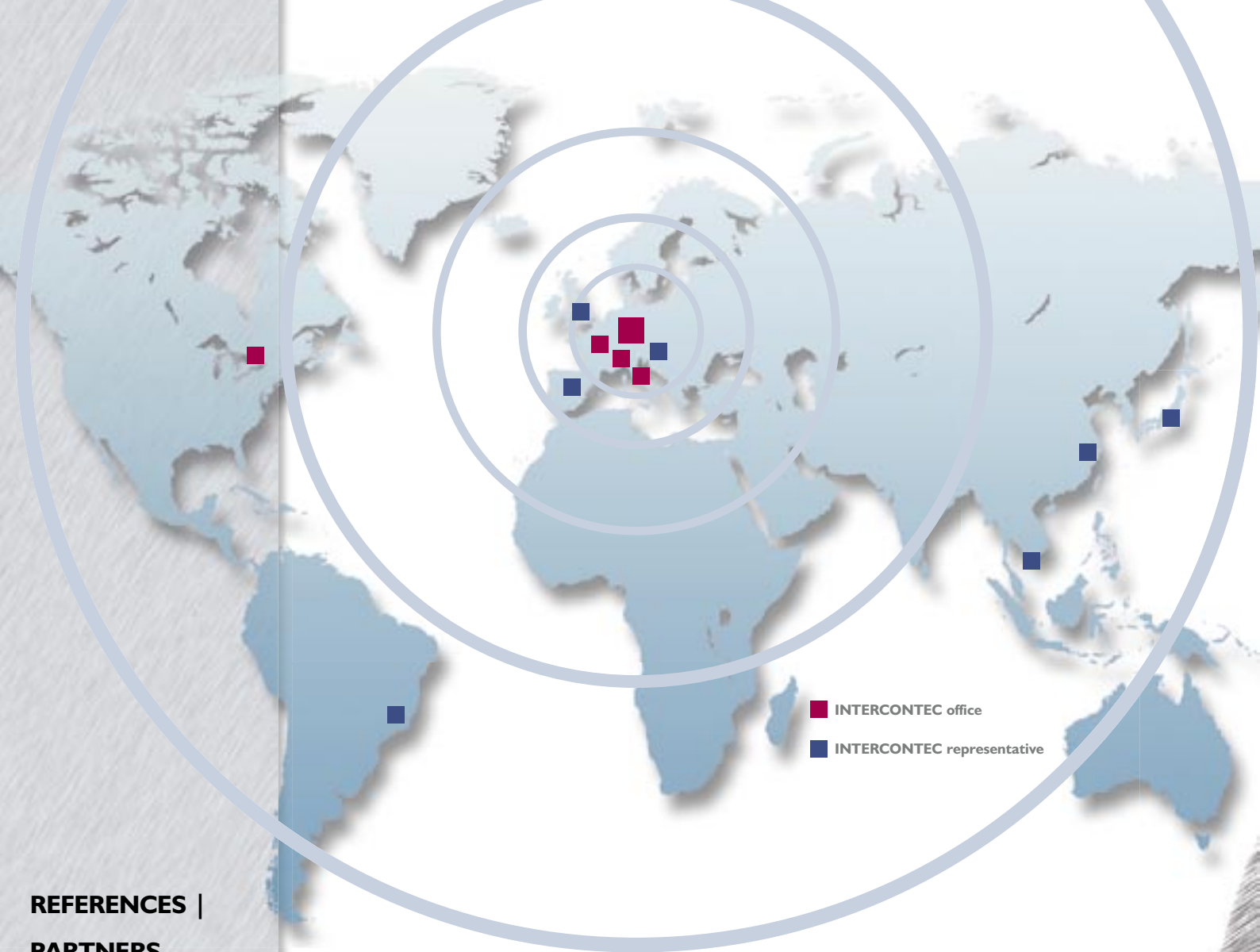


TOOLS S SERIES

Removal tool for insulation inserts
suitable for EG connectors

Order-no. C4.024.00





■ INTERCONTEC office

■ INTERCONTEC representative

REFERENCES |

PARTNERS

ATLAS COPCO

BAUMÜLLER

BOSCH

DAIMLERCHRYSLER

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IGUS

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