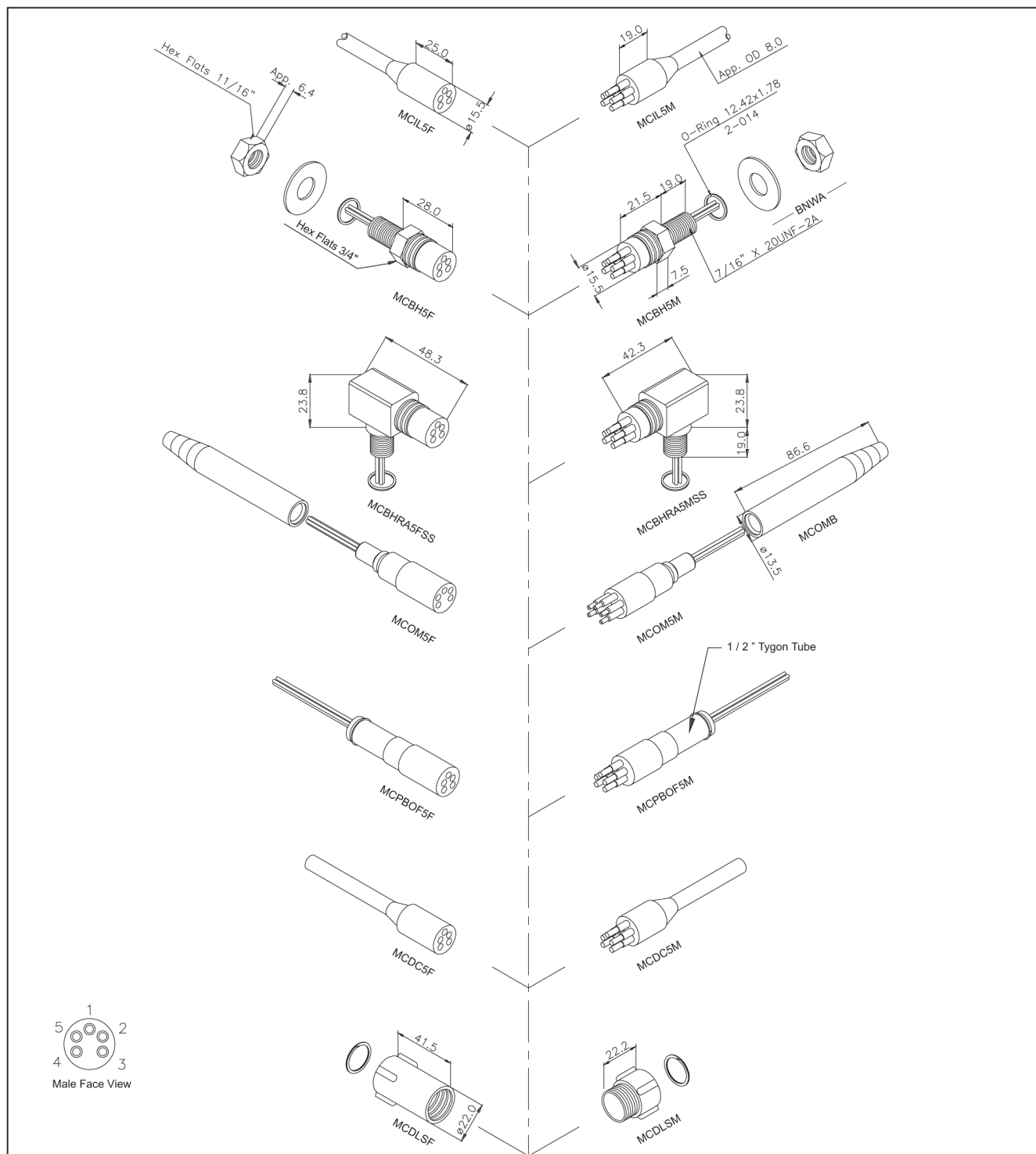


SubConn® Micro Series 5 Contacts



Inline Cable Colour Code

- 1 Black
- 2 White
- 3 Red
- 4 Green
- 5 Orange

(Bulkhead Leads Number Tagged)

Connector Specifications

Single Contact Rating	: 300 V @ 5 Amp
Connector Rating 2 pins	: 300 V @ 5 Amp
Connector Rating 3-4 pins	: 300 V @ 4 Amp
Connector Rating 5 pins	: 300 V @ 3 Amp
Insulation Resistance	: >200 megaohm
Contact Resistance	: <0.01 ohm
Wet Matings	: >500
Temp. Rating	: -4° to +60° C 25° to 140° F
Depth Rating	: 700 bar - 10,000 psi

Material Specifications

Connector Body	: Neoprene (CR)
Bulkhead Body	: Brass UNS-C36000
Pin mat	: Gold Plated Beryllium Copper UNS-C17300
Socket mat	: Gold Plated UNS-C36000 F.H.
Nuts & Washers	: Brass UNS-C36000
O' Rings	: Nitrile
Locking Sleeve	: Delrin
Snap Ring	: AISI 302
Inline Cable (60 cm)	: 20 AWG 0.5 mm ² Rubber
BH Leads (30 cm)	: 22 AWG 0.32 mm ² Teflon
Options	: See index pages

Dimensions in mm.
Threads in inches.
1 inch = 25.4 mm.
1 mm = 0.03937 inch.

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Drawing No.
SE 300-54