

Cable Type Falmat FM022208-11-M02
AWG 14 Conductor equivalent is 4 x #20AWG
Waterblocking (Cable Max?) present
Twists on twp should be maintained to solder cups as best as possible.
Jacket:Green Polyurethane
Dia: 0.61"

ODI 12 way MARS Science Connector

1	Reserved
2	Reserved
3	Ether Pair RX+
4	Ether Pair RX-
5	Timing +
6	Timing -
7	Ether Pair TX+
8	Ether Pair TX-
9	+400 Vdc
10	Ret 400 Vdc
11	+ 48 Vdc Wht/Blu/Blk
12	Ret 48 Vdc Wht/Blb

TWP #4	Blue/White
	White
TWP #2	Orange/White
	White
TWP #3	Brown/White
	White
TWP #1	Green/White
	White

- #20 AWG Grey
- #20 AWG White
- #20 AWG Brown
- #20 AWG Red
- #20 AWG Orange
- #20 AWG Yellow
- #20 AWG Black
- #20 AWG Green
- #20 AWG Blue
- #20 AWG Purple

100Mb Ethernet connection

MIN-K- 10-CCPL

Instrument Ether Pair TX+	2
Instrument Ether Pair TX-	3
Instrument Ether Pair RX+	4
Instrument Ether Pair RX-	5
	6
	7
	8
	9
	10

Connection configuration dependent on application requirements

MIN-K- 10-CCPL

MIN-K- 10-BCRL

RJ-45

- #20 AWG Brown
- #20 AWG Red
- #20 AWG Orange
- #20 AWG Yellow
- TWP 1 Green/White
- TWP 1 White
- TWP 2 Orange\White
- TWP 2 White
- TWP 3 Brown/White
- TWP 3 White
- TWP 4 Blue\White
- TWP 4 White
- #20 AWG Black
- #20 AWG Green
- #20 AWG Blue
- #20 AWG Purple

1	1
2	2
3	3
4	3
5	4
6	5
7	6
8	7
9	8
10	

MIN-K- 10-CCPL

~ 10' extreme Net cable



Title ODI 12way to Seacon MIN-K-1-CCPL_AltGigE

Size A Document Number <Doc>

Rev <RevCode>

Date: Thursday, July 07, 2011

Sheet 1 of 1