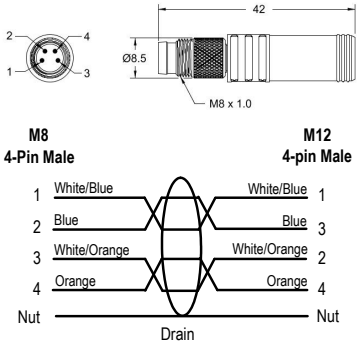
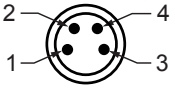
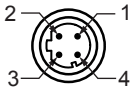
STP-M8M-M12DM M8 to M12 Ethernet Cordset

STP-M8M-M12DM Features

- M8 Male to M12 D-Code Male Ethernet Cable
- Black jacket with shielded twisted pairs and overall shield
- Cat5E rated for industrial areas
- Fully overmolded and rugged solution

STP-M8M-M12DM Models

4-pin M8 Male to 4-pin M12 Male D-Code Ethernet					
Part Number	**Model**	**Length**	**Dimensions and Wiring**	**Pinout (M8 Male)**	**Pinout (M12 Male)**
814861	**STP-M8M-M12DM-0.2M**	0.2.m (0.6 ft)		 1 = White/Blue 2 = Blue 3 = White/Orange 4 = Orange Nut = Shield	 1 = White/Blue 2 = White/Orange 3 = Blue 4 = Orange Nut = Shield
814862	**STP-M8M-M12DM-0.5M**	0.5 m (1.6 ft)			
814962	**STP-M8M-M12DM-5M**	5 m (16.4 ft)			

STP-M8M-M12DM Specifications

Current Rating
1.0 A

Voltage Rating
30 V DC

AWG
26 AWG

Outer Diameter
5 mm

Connections
4-pin M8 Male Connector
4-pin M12 Male D-Code Connector

Construction
Coupling nut material: Nickel-plated brass
Contact carrier: Black nylon
Connector body: Black PUR
Jacket material: Black PVC

Operating Conditions
Operating temperature: –40 °C to +70 °C (–40 °F to +158 °F)
Storage temperature: –40 °C to +70 °C (–40 °F to +158 °F)
90% at +50 °C maximum relative humidity (non-condensing)

Environmental Rating
IP67
UL Type 1

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