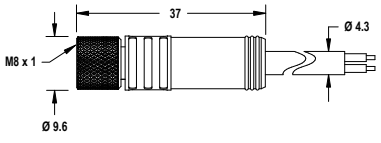
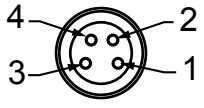
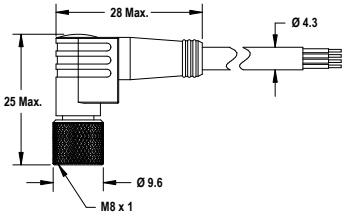
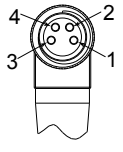
PKx4MS-x 4-pin Shielded Cordsets

PKx4MS-x Features

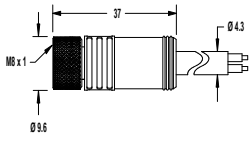
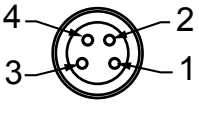
- M8, four conductors, multiple length options
- Black PVC jacket, shielded, A-code connector

PKx4MS-x Models

4-Pin Threaded M8 Cordsets with Shield

Model	Length	Style	Dimensions	Pinout (Female)	
PKG4MS-2	2 m (6.56 ft)	Straight			1 = Brown 2 = White 3 = Blue 4 = Black
PKG4MS-5	5 m (16.4 ft)				
PKG4MS-9	9 m (29.5 ft)				
PKW4MS-2	2 m (6.56 ft)	Right Angle			
PKW4MS-5	5 m (16.4 ft)				
PKW4MS-9	9 m (29.5 ft)				

4-Pin Threaded M8 Cordsets with Shield (Tied to Coupling Nut), Straight

Models	Length	Dimensions	Pinout (Female)	
PKG4MS-2-22	2 m (6.56 ft)			1 = Brown 2 = White 3 = Blue 4 = Black
PKG4MS-4.6-22	4.6 m (15 ft)			
PKG4MS-9.1-22	9.1 m (29.5 ft)			

PKx4MS-x Specifications

Current Rating
2 A

Voltage Rating
125 V

Cable Flex Rating
Recommended bend radius:
Static: 10× the outside diameter
Dynamic: 15× the outside diameter

AWG
26 AWG

Outer Diameter
4.32 mm

Construction
Coupling nut material: Nickel-plated brass
Contact carrier: Black nylon
Connector body: Black PUR
Jacket material: Black PVC
UL2517

Vibration and Mechanical Shock
Meets IEC 60068-2-6 requirements (Vibration: 10 Hz to 55 Hz, 1.0 mm amplitude, 5 minutes sweep, 30 minutes dwell)
Meets IEC 60068-2-27 requirements (Shock: 30G 11 ms duration, half sine wave)

Connections
Integral 4-pin M8 quick disconnect

Operating Conditions
Operating temperature: –40 °C to +105 °C (–40 °F to +221 °F)
Storage temperature: –40 °C to +105 °C (–40 °F to +221 °F)
90% at +50 °C maximum relative humidity (non-condensing)

Environmental Rating
IP67
UL Type 1

Original Instructions
August 30, 2023

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