

SPECTEC

THUNDERBIRD INTERNATIONAL CORPORATION
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3006 M8 CONNECTOR /CABLE ASSEMBLIES FOR SENSOR INTERFACE PD - M8 x 1mm - THREADED - TYPES

PRODUCT DESCRIPTION

SPECTEC's connector/cable assemblies are designed to provide an interface between sensors and signal conditioners or instrumentation. We provide basic connector assemblies with and without cable interfaces, in many variations, as indicated on the order information table.

SPECIFICATIONS

The PD connector is of the molded-over type with a stainless steel coupling nut and is designed to meet NEMA 6P & IEC IP 67 for water tight connector interface. This allows for water hose-down for sanitary and other industrial applications.

STANDARD CABLE

PVC Insulated, YELLOW JACKET
 24 AWG, -40°C TO 105°C

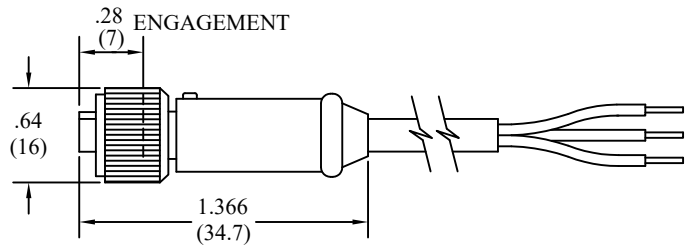
SHIELDED CABLE OPTIONS

-Shield connected to connector nut

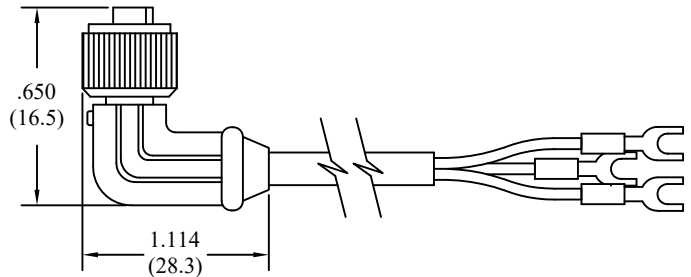
OPTIONS

For different length cables, material of construction, cable termination configurations, cable or connector colors, please contact sales office.

STRAIGHT CONNECTOR, ILLUSTRATED W/STRIPPED LEADS Dimensions in inches and (mm)



RIGHT ANGLE CONNECTOR, ILLUSTRATED W/SPADE LUGS



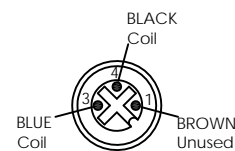
ORDER INFORMATION

3006-	0	0	0	0	CONNECTOR / CABLE ASSEMBLY
Connector Type					1 - STRAIGHT 2 - RIGHT ANGLE 3 - RIGHT ANGLE WITH LED FOR PNP 4 - RIGHT ANGLE WITH LED FOR NPN
Number of Pins & Conductors					3 - PD3 (3 PIN) 4 - PD4 (4 PIN)
Shielded Cable Length ft. (m)					0 - NO CABLE) 1 - 6.5' (2m) 2 - 13' (4m) 3 - 19.5' (6m) 4 - 26' (8m) 5 - 32.5' (10m) 7 - 49' (15m) 9 - 98' (30m) A - 164' (50m)
Cable Termination					0 - NONE 1 - STRIPPED LEADS (TINNED) 2 - SPADE LUGS

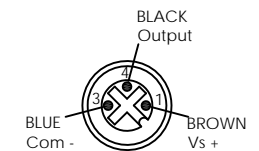
COLOR CODE (PIN TO LEAD)

PD3's 3 PIN (3006-xx3x)

For 2-wire sensors

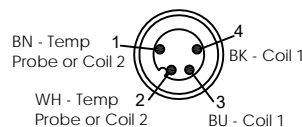


For single output digital sensors



PD4's 4 PIN (3006-xx4x)

For dual 2-wire sensors



For dual output digital sensors

