

PRODUCT DESCRIPTION

SPECTEC's connector/cable assemblies are designed to provide an efficient 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. The two and four pin connectors will mate with MS-3113-H8A-xP, while the six pin mates with MS-3111-H10A-6P.

SPECIFICATIONS

BAYONET, Cable Connector P/N:
 2 PIN: MS-3116-F8-2S
 4 PIN: MS-3116-F8-4S
 6 PIN: MS-3116-F10-6S

SHIELDED CABLE

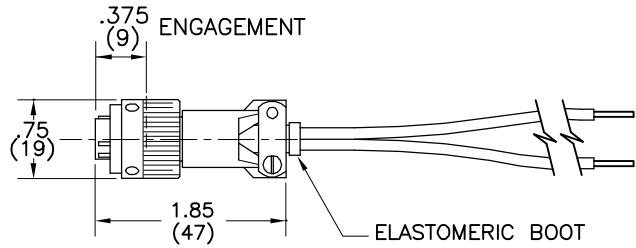
- 1.) PVC, 105 C, 22-24 AWG
- 2.) TFE, MIL SPEC, 200 C, 22-24 AWG,
 P/N: 3000-xxxTFE

NOTE: The connector is rated to 125 C by the manufacturer. For higher temperature applications please contact sales office.

ORDER INFORMATION

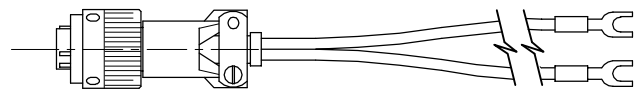
3001 - 0 • 0 • 0 CON./(CABLE) ASY. MS-3116

Number of Pins		2 — 2 PIN 4 — 4 PIN 6 — 6 PIN
Shielded Cable Length, feet (meters):		0 — CONNECTOR ASY. WITHOUT CABLE 1 — 3' (1m) A — 4' (1.2m) 2 — 6' (2m) 3 — 10' (3m) 4 — 20' (6m) 5 — 33' (10m) 6 — 50' (15m) 7 — 75' (23m) 8 — 100' (30m)
Cable Termination:		0 — NONE 1 — Stripped leads (finned) 2 — Spade lugs 3 — BNC Connector 4 — MS 3106 (Male) 5 — MS 3106 (Female)

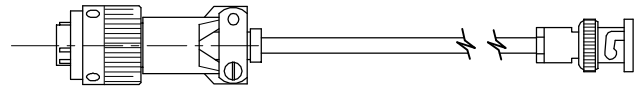


STRAIGHT CONNECTOR W/STRIPPED LEADS

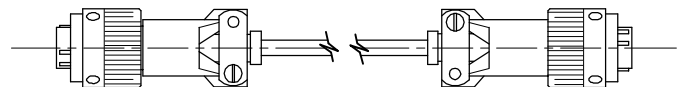
Dimensions in inches and (mm)



STRAIGHT CONNECTOR W/SPADE LUGS



STRAIGHT CONNECTOR W/BNC CONNECTOR



MS CONNECTOR TO MS CONNECTOR