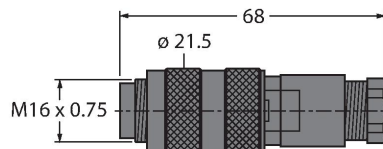


BS 19-0

Field-Wireable Connector

Male Connector M16 × 0.75, Straight



Technische Daten

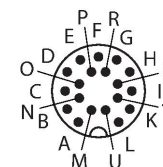
Type	BS 19-0
ID	U2-07159
Connector A	Male, M16 × 0.75, Straight
Number of contacts	19
Contacts	Bronze, CuSn, Gold-plated
Contact carriers	Plastic, PBT UL94-V0, Black
Connector body	Plastic, PA, Black
Coupling nut	Die-cast Zinc, GD-Zn, Nickel-plated
Mounting thread	PG9
Acceptable cable diameter	6...8 mm
Core cross-section/Clamping ability	0.14...0.25 mm ²
Core cross-section/terminal capacity	26...24 AWG
Connection mode	Screw/clamp connection
Mechanical life	> 500 Mating cycles
Pollution degree	1
Electrical properties at +20 °C	
Rated voltage	60 V
Current	3 A
Insulation resistance	≥ 10 ⁸ Ω
forward resistance	≤ 3 mΩ

Features



- Straight Male M16 versafast Field Wireable
- 19 pins
- Solder termination
- Plastic housing
- Solder connection
- 19-pin
- PG9 screw-in thread
- Cable feedthrough 6.0...8.0 mm

Contact assignment



Technische Daten

Mechanical and chemical properties

Ambient temperature range (static)	-40...+95 °C
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