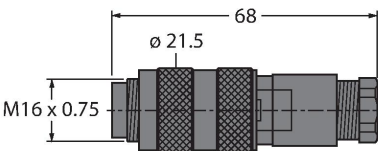


BS16-0
Field-Wireable Connector
Male Connector M16 × 0.75, Straight



Technical data

Type	BS16-0
ID	6934744
Connector A	Male, M16 × 0.75, Straight
Number of pins	16
Contacts	Bronze, CuSn, Gold-plated
Contact carriers	Plastic, PBT UL94-V0, Black
Connector body	PA, Black
Coupling nut/screw	Die-cast Zinc, GD-Zn, Nickel-plated
External diameter of the cable	6...8 mm
Core cross-section/Clamping ability	0.14...0.25 mm ²
Connection mode	Solder contact
Mechanical lifespan	> 500 Mating cycles
Pollution degree	1
Electrical properties at +20 °C	
Rated voltage	60 V
Current	3 A
forward resistance	≤ 3 mΩ
Mechanical and chemical properties	

Features



- Solder connection
- 16-pin
- PG9 screw-in thread
- Cable feedthrough 6.0...8.0 mm

Contact assignment

