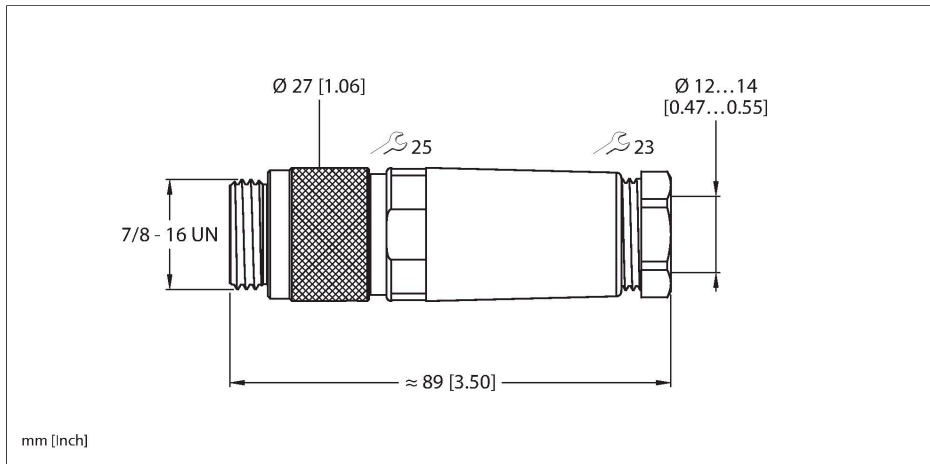


# FW-MRSPM0516-P-S-1012

## Field-Wireable Connector – 7/8" Power

### 7/8" Male, Straight



#### Technical data

Type	FW-MRSPM0516-P-S-1012
ID	6914519
Remark to product	Old designation: BS4151-0/16
Connector A	Male, 7/8"-16 UN, Straight
Number of pins	5
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, PA, Black
Coupling nut/screw	Aluminum, Al, Anodized
Screw-in thread	PG16
External diameter of the cable	12...14 mm
Core cross-section/Clamping ability	0.34...1.5 mm <sup>2</sup>
Connection mode	Screw/clamp connection
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP67, Only in screwed condition
Electrical properties at +20 °C	
Rated voltage	250 V
Current	9 A
Mechanical and chemical properties	
Ambient temperature (fixed)	-40...+90 °C
Ambient temperature (mobile)	-40...+90 °C

#### Features



- Screw terminal connection
- 5-pin
- PG16 screw-in thread
- Cable feedthrough 12.0...14.0 mm

#### Contact assignment

