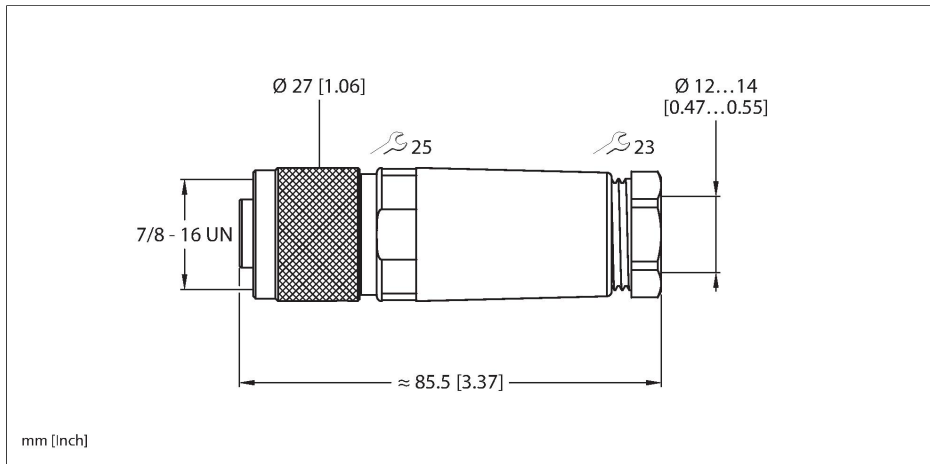


FW-MRKPM0516-P-S-1012

Field-Wireable Connector – 7/8" Power

7/8" Female, Straight



Technical data

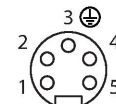
Type	FW-MRKPM0516-P-S-1012
ID	6914520
Remark to product	Old designation: B4151-0/16
Connector A	Female, 7/8"-16 UN, Straight
Number of pins	5
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, PA, Black
Coupling nut/screw	Aluminum, Al, Anodized
Seal	Plastic, NBR
Screw-in thread	PG16
External diameter of the cable	12...14 mm
Core cross-section/Clamping ability	0.34...1.5 mm ²
Connection mode	Screw/clamp connection
Mechanical lifespan	> 50 Mating cycles
Pollution degree	3
Protection class	IP67, Only in screwed condition
Network protocol	DeviceNet CANopen
Electrical properties at +20 °C	
Rated voltage	250 V
Current	9 A
forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature (fixed)	-40...+90 °C

Features



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

Contact assignment



Technical data

Ambient temperature (mobile)	-40...+90 °C
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