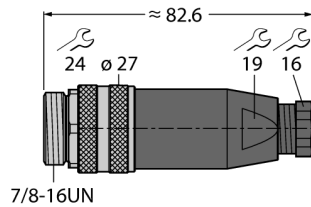


**7/8" Round Connector
male, straight, customizable
BS4141-0/11**

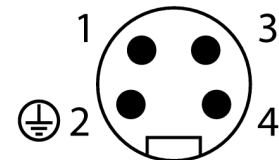
TURCK

Industrial
Automation



- Metal coupling nut
- Oil-resistant
- UL approval
- Screw-clamp terminal
- 4-pin
- PG11 screw-in thread
- Cable feedthrough 8.0...10.0 mm

Pin Assignment



Type designation	BS4141-0/11
Ident no.	6914518
Connector A side	
Number of pins	Field-wireable connector, 7/8", Straight 4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Grip	Plastic, PA, Black
Coupling nut/screw	Aluminum, Al, Anodized
Seal	Plastic, NBR
Screw-in thread seal	plastic, NBR
Screw-in thread	PG11
External diameter of the cable	min. 8...10mm
Core cross-section/Clamping ability	0.14...1mm ²
Connection mode	Screw/clamp connection
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP67, (screwed together)
Electrical features at +20 °C	
Rated voltage	250 V
Current	9 A
Insulation resistance	≥ 10 ⁹ Ω
Forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature	
Stationary	-40...+90°C
Approvals	UL