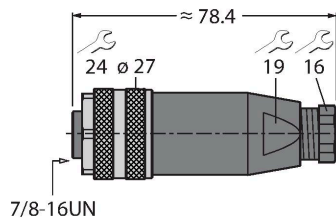


B4131-0/13.5

7/8" Round Connector – Field wireable, female connector, straight



Technical data

Type	B4131-0/13.5
Ident. no.	6904720
Connector A	Field-wireable, Female Connector, 7/8", Straight
Number of pins	3
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, PBT UL94-V0, Black
Connector body	Plastic, PBT(UL 94 V0), Black
Coupling nut/screw	Die-cast Zinc, GD-Zn, Nickel-plated
Screw-in thread	PG13.5
External diameter of the cable	min. 10...12 mm
Core cross-section/Clamping ability	0.14...1.5
Connection mode	Screw/clamp connection
Mechanical lifespan	> 50 Mating cycles
Pollution degree	3
Protection class	IP67, (screwed together)
Electrical properties at +20 °C	
Rated voltage	600 V
Current	12 A
Insulation resistance	$\geq 10^8 \Omega$
forward resistance	$\leq 3 \text{ m}\Omega$
Mechanical and chemical properties	
Stationary	-25 °C...+85 °C
Approvals	UL

Features



- Metal coupling nut
- Oil-resistant
- UL approval
- Screw-clamp terminal
- 3-pin
- PG13.5 screw-in thread
- Cable feedthrough 10.0...12.0 mm

Contact assignment

