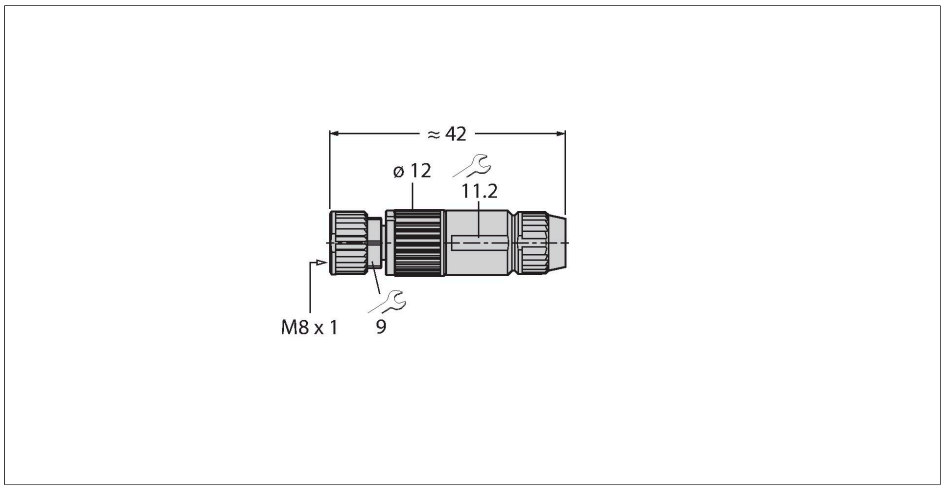
HA5131-0
Field-Wireable Connector
Female Connector M8 × 1/Ø 8 mm, Straight



Technical data

Type	HA5131-0
ID	6905404
Connector A	Female, M8 × 1, Straight
Number of pins	3
Contacts	CuZn, Gold-plated
Contact carriers	Plastic, PA, Black
Connector body	Plastic, PA, Black
Coupling nut/screw	Brass, CuZn
Screw-in thread seal	Plastic, FPM/FKM
External diameter of the cable	2.5…5.1 mm
Core cross-section/Clamping ability	0.14…0.34 mm²
Connection mode	Insulation displacement terminal
Protection class	IP67, (screwed together)
Electrical properties at +20 °C	
Rated voltage	32 V
Current	4 A
Insulation resistance	≥ ≥ 10^8 Ω
forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature (fixed)	-5…+50 °C

Features

RoHS compliant

IP67 DEGREE OF PROTECTION

- Metal coupling nut
- Protection class IP67
- IDC quick connection
- 3-pin
- Cable feedthrough 2.5…5.1 mm

Contact assignment

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