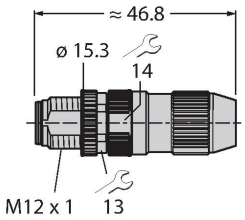
HAS8141-0
Field-Wireable Connector
Male Connector M12 × 1, Straight



Technical data

Type	HAS8141-0
ID	6905406
Connector A	Male, M12 × 1, Straight, A-coded
Number of pins	4
Contacts	CuZn, Gold-plated
Contact carriers	Plastic, PA, Black
Connector body	Plastic, PA, Black
Coupling nut/screw	Brass, CuZn, Nickel-plated
Screw-in thread seal	Plastic, FPM/FKM
Screw-in thread	M12 × 1
External diameter of the cable	4…5.1 mm
Core cross-section/Clamping ability	0.14…0.34 mm²
Connection mode	Screw/clamp connection
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
- A-coding
- 4-pin
- M12 × 1 metric screw-in thread
- Cable feedthrough 4.0…5.1 mm

Contact assignment

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