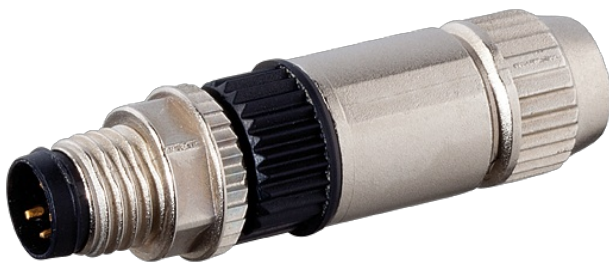


MOSA M8 MALE 0° FIELD-WIREABLE (IDC)3-pol., 0,14-0,34mm²

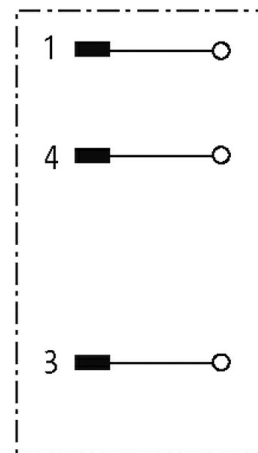
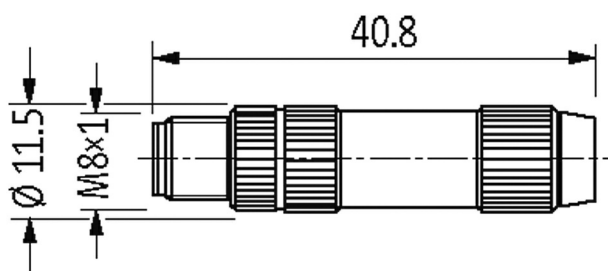
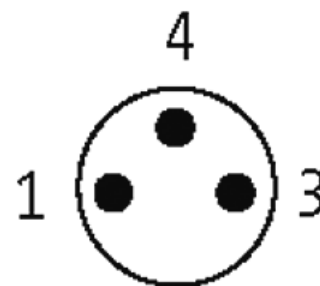
IDC terminals

Male straight

M8, 3-pole

Connection cross section: 0.14...0.34 mm²[Link to Product](#)**Illustration**

Male



Product may differ from Image

**Form**

Form 08331

Technical Data

Operating voltage	max. 32 V AC/DC
Rated surge voltage	0.8 kV
Operating current per contact	max. 4 A
No. of poles	3
Configuration	fully used

The information in this brochure has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 02/22

Material group	IEC 60664-1, category I
Over voltage category	3
Isolation resistance	$\geq 10^8 \Omega$
Contact resistance	$\leq 10 \text{ m}\Omega$
Connection cross section	0.14...0.34 mm ² (conductor diameter min. 0.1 mm)
Sealing range (cable Ø)	2.5...5.1 mm (gasket included)
Outer wire Ø	1.0...1.6 mm
Locking of ports	Screw thread (M8x1 mm) recommended torque 0.4 Nm, self-securing
Compression gland	M8 (SW9)
Protection	IP67 inserted and tightened (EN 60529)
Wire isolation	PVC, PP, TPE
Material	PA
Locking material	Zinc die casting, matte nickel plated
Mating cycles	≥ 100
Reconnection (cable)	10

General data

Standards	DIN EN 61076-2-104 (M8)
Connection	Insulation displacement technology IDC
Mounting method	inserted, tightened
Material (contact)	Copper alloy
Dimensions HxWxD	40.8x11.5x11.5 mm
Pollution Degree	3
Temperature range	-25...+85 °C

Commercial data

country of origin	DE
customs tariff number	85366990
EAN	4048879224734
eClass	27279221
Packaging unit	1