MURR ELEKTRONIK
stay connected

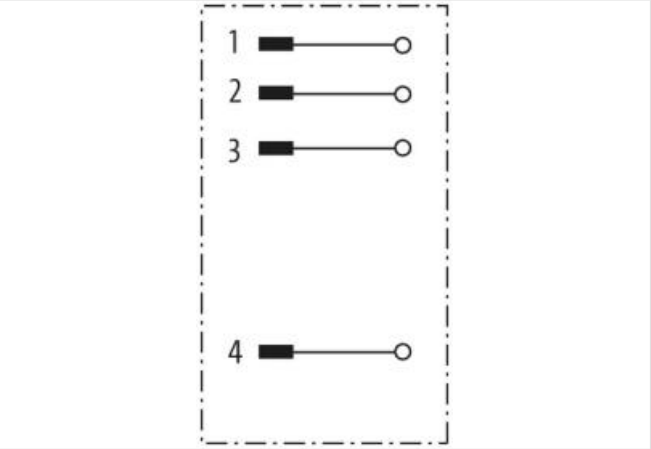
7/8" male 0° screw terminal

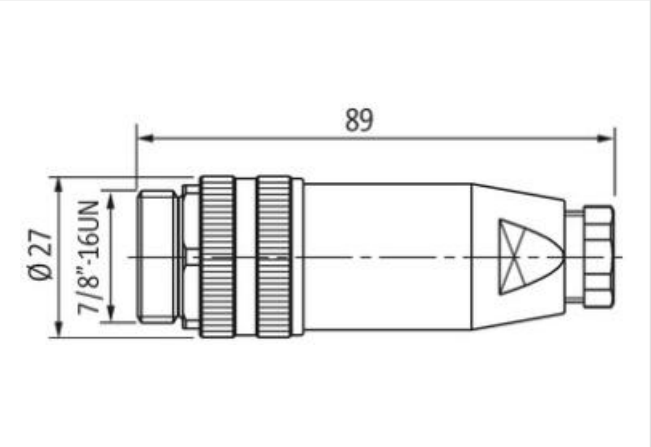
4-pol., max. 1,5mm², 6 -8mm

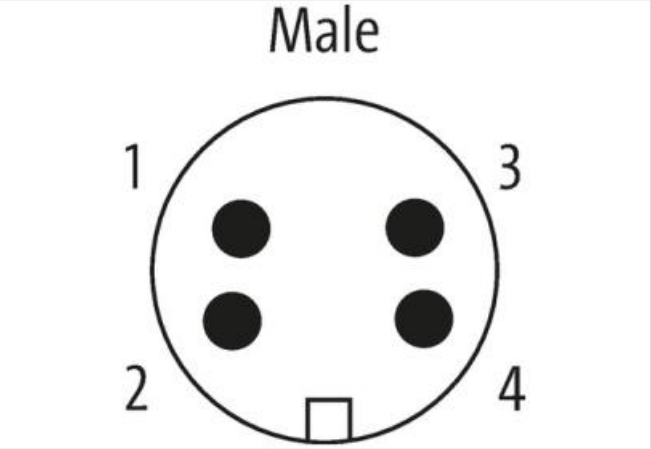
Male straight
7/8" (4-pole)
Screw terminals
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration







Product may differ from Image

Side 1

Family construction form	7/8"
Material contact	Brass, Bronze
No. of poles	4

Commercial data

ECLASS-6.0	27279218

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ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440116
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879134798
Packaging unit	1
Electrical data | Supply	
Operating voltage AC max.	300 V
Operating voltage DC max.	300 V
Current operating per contact max.	9 A
Installation	
Connection cross section max.	1,5 mm²
AWG number max.	16
Installation | Connection	
Connection	Screw terminals SK
Family construction form	7/8"
Mating cycles min.	50
Device protection	
Shielded	no
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	4 kV
Insulation resistance min.	10000 MΩ
Overvoltage category (EN 60664-1)	III
Overvoltage category (EN 60950-1)	III
Mechanical data | Material data	
Coating contact	gold plated
Coating locking	nickel plated
Material housing	PBT
Locking material	Zinc die-casting
Mechanical data | Mounting data	
Clamping range min.	6 mm
Clamping range max.	8 mm
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	**Attention:** Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.