MURR ELEKTRONIK
stay connected

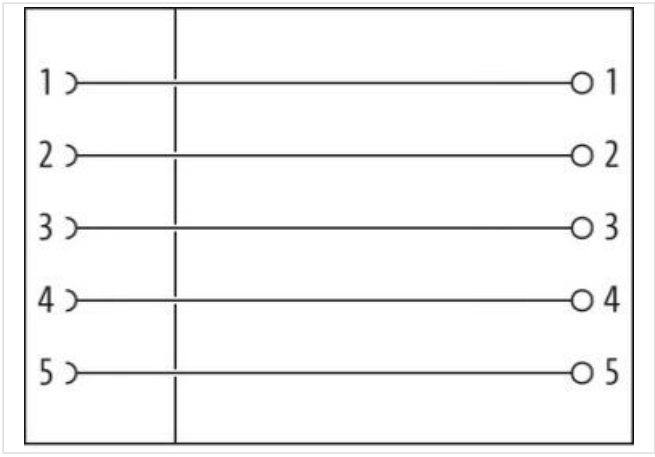
7/8" female 0° IDC

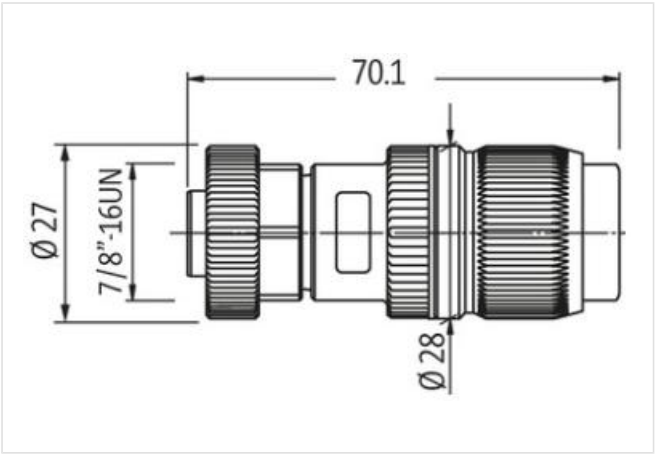
5-pol., 0,75 - 1,5mm², 6,8 - 12,5mm

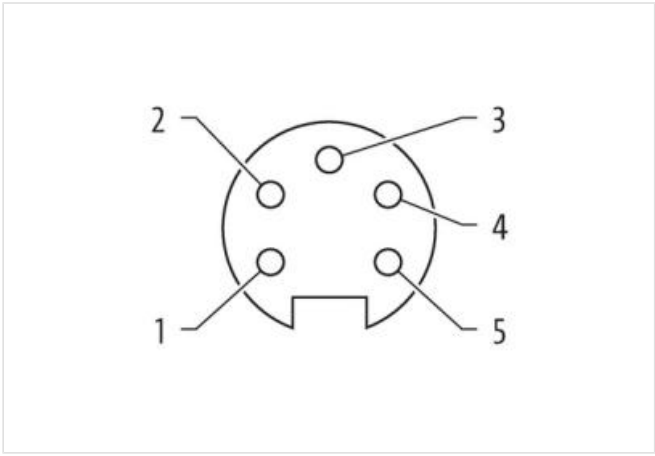
Female straight
7/8" (5-pole)
IDC terminals
Connection cross section: 0.75...1.5 mm²
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration







Product may differ from Image

Side 1	
Tightening torque	1,5 Nm
Thread	7/8"

Commercial data	
ECLASS-6.0	27279218
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440116

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stay connected

ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879134729
Packaging unit	1
Electrical data | Supply	
Current operating per contact max.	10 A
Current phase - neutral	230 V
Current phase - phase	400 V
Installation	
Connection cross section min.	0,75 mm²
Connection cross section max.	1,5 mm²
Single wire diameter min.	0,15 mm
Installation | Connection	
Wire insulation diameter max.	2,8 mm
Installation | Pin assignment	
No. of poles	5
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP65, IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	4 kV
Material group (IEC 60664-1)	I
Mechanical data | Material data	
Locking material	Brass
Mechanical data | Mounting data	
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	6,8 mm
Clamping range max.	9,5 mm
Environmental characteristics | Climatic	
Operating temperature min.	-40 °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.