

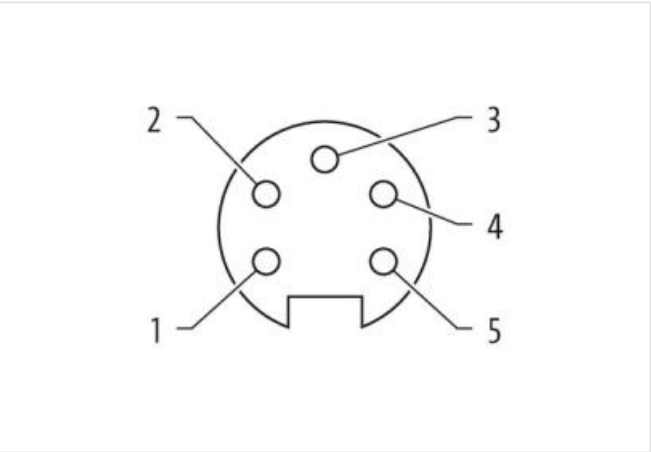
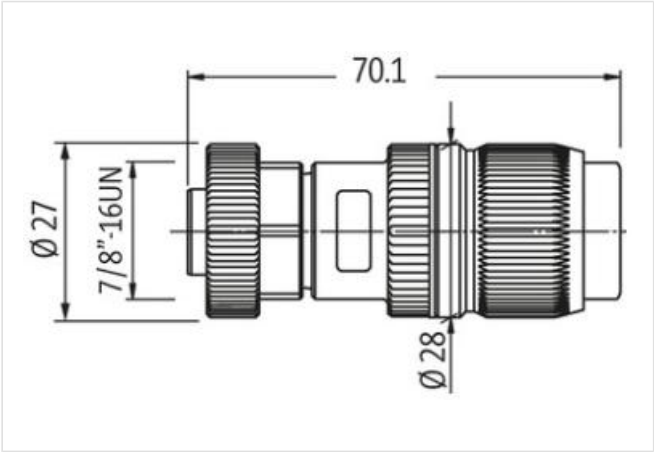
**7/8" female 0° IDC V2A**

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  
Stainless steel 1.4305 (V2A)  
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

Commercial data	
ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635

customs tariff number	85366990
GTIN	4048879111454
Packaging unit	1
<b>Electrical data   Supply</b>	
Current operating per contact max.	10 A
Current phase - neutral	230 V
Current phase - phase	400 V
<b>Installation</b>	
Connection cross section min.	0,75 mm <sup>2</sup>
Connection cross section max.	1,5 mm <sup>2</sup>
Single wire diameter min.	0,15 mm
<b>Installation   Connection</b>	
Wire insulation diameter max.	2,8 mm
Tightening torque	1,5 Nm
Mounting set	7/8"
<b>Installation   Pin assignment</b>	
Coding	A
No. of poles	5
<b>Device protection   Electrical</b>	
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
<b>Mechanical data   Material data</b>	
Material housing	PA
Locking material	Stainless steel 1.4305 (V2A)
<b>Mechanical data   Mounting data</b>	
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	6,8 mm
Clamping range max.	9,5 mm
<b>Environmental characteristics   Climatic</b>	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C
<b>Important installation notes</b>	
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	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.