

## 7/8" male 0° IDC V2A

5-pol., 0,75 - 1,5mm<sup>2</sup>, 6,8 - 12,5mm

Male straight 7/8" (5-pole) IDC terminals

Connection cross section: 0.75...1.5 mm<sup>2</sup>

Stainless steel 1.4305 (V2A)

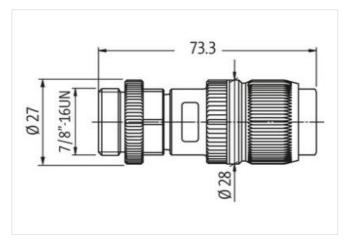
Plastic housings with good resistance against chemicals and oils.

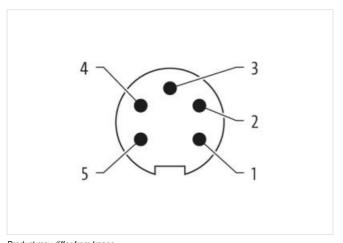
The resistance to aggressive media should be individually tested for your application. Further details on request.

## **Link to Product**

## Illustration







Product may differ from Image

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customs tariff number	85366990
GTIN	4048879111461
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
Tightening torque	1,5 Nm
Mounting set	7/8"
Installation   Pin assignment	
Coding	A
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	
Material housing	PA
Locking material	Stainless steel 1.4305 (V2A)
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	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.