

Product data sheet

Hummel connectors

Inserts 16-pole

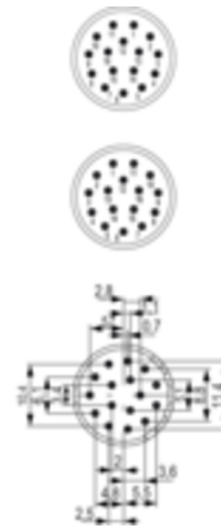
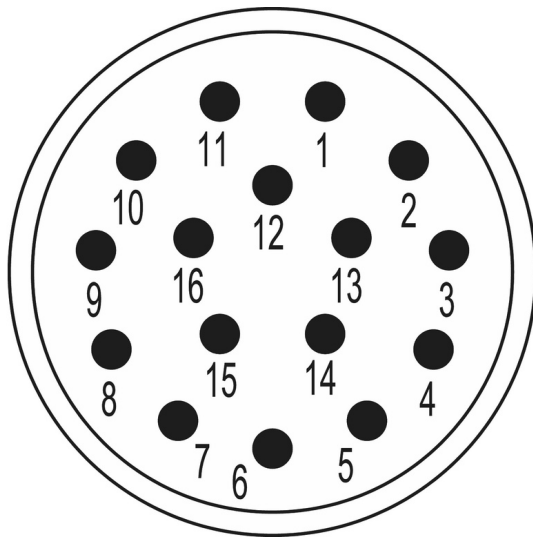


Pinout clockwise, Signal

Pins

7.001.916.107

<https://www.ac-solutions.be/en/product/7001916107>



Specifications

General Characteristics

Size	M23 Signal
Number of contacts	16
Gender	Male
Pinout	Clockwise
Upper temperature	+125 °C
Lower temperature	-40 °C
Locking	Screw locking Twilock
Protection degree	IP67/IP69K
Terminal type	Dip-solder
Included contacts	dip solder length 3,5 mm
Contact diameter	1 mm
Coding possibilities	N, S, H, X, Y & Z
Remark	The correct dimension of a connector with dip solder contacts depends on the particular type of housing

Product data sheet

Hummel connectors

Inserts 16-pole



Electrical Parameters

Nominal voltage (degree of pollution 3)	160 V~
Test voltage	1500 V~
Nominal current	8 A
Insulation resistance	> 10 ⁹
Max. contact resistance	3 m Ω

Material

Material	Thermoplastic Polyamid PA 6/Fire protection class V-0
----------	---