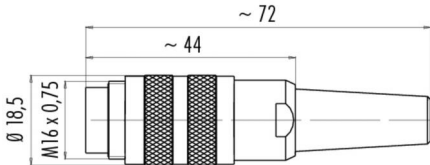


Product	Contacts: 7, cable plug connector with solder eye, shieldable, cable outlet 4 - 6 mm, silver plated contacts
Area	M16 IP40 Series 581
Article number	99 2025 00 07

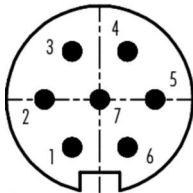
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	-1,75	-3,03
2	-3,50	0,00
3	-1,75	3,03
4	1,75	3,03
5	3,50	0,00
6	1,75	-3,03
7	0,00	0,00

You can find the item description on the next page.

Technical data			
General features		Electrical parameters	
Connector Design	Cable Connector	Rated voltage	125 V
Connector locking system	bolted	Rated impulse voltage	800 V
Termination	solder	Pollution degree	1
Wire gauge (mm)	0,75 mm ²	Overvoltage category	I
Wire gauge (AWG)	20	Material group	III
Cable outlet	4 – 6 mm	Rated current (40°C)	5 A
Upper temperature	85 °C	Volume resistivity	≤ 5 mΩ
Lower temperature	-40 °C	EMV compliance	shielded
		Degree of protection	IP40
		Material	
		Material of contact	CuZn (Messing)
		Contact plating	Ag (silver)
		Material of contact body	PBT (UL 94 V-0)

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Item description

