

Product **Contacts: 7, cable plug connector with cable clamp, shieldable, cable outlet 4 - 6 mm, silver plated contacts**

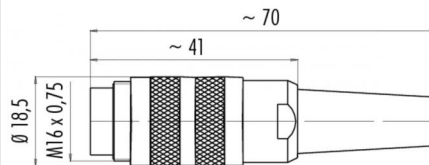
Area **M16 IP40 Series 581**

Article number **99 2025 10 07**

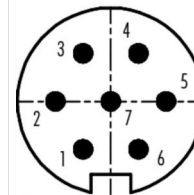
Illustration



Scale drawing

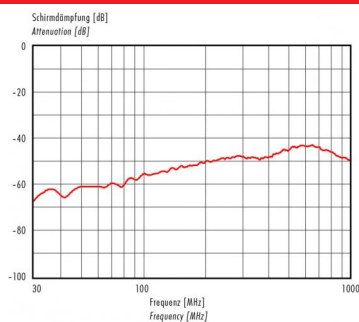


Contact Arrangement



	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

Attenuation characteristics



You can find the item description on the next page.

Technical data

General features

Connector Design	Cable Connector
Connector locking system	bolted
Termination	solder
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	20
Cable outlet	4 - 6 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	125 V
Rated impulse voltage	800 V
Pollution degree	I
Overvoltage category	III
Material group	5 A
Rated current (40°C)	≤ 5 mΩ
Volume resistivity	shieldable
EMV compliance	IP40
Degree of protection	

Material

Material of contact	CuZn (Messing)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)

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