Product sheet

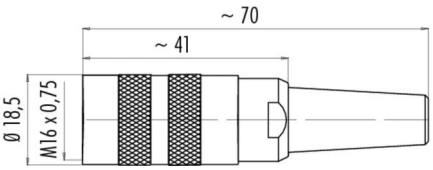
Miniature

Product	**Contacts: 7, female cable connector with cable clamp, shieldable, cable outlet 6 - 8 mm, silver plated contacts**
Area	**M16 IP40 Series 581**
Article number	**99 2026 20 07**

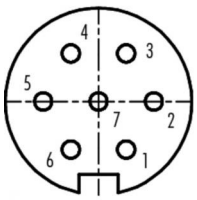
Illustration



Scale drawing

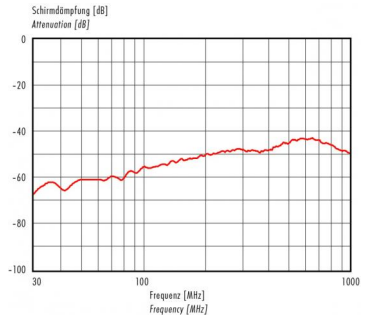


Contact Arrangement



	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	Female cable connector
Connector locking system	bolted
Termination	solder
Wire gauge (mm)	0,75 mm²
Wire gauge (AWG)	20
Cable outlet	6 - 7,8 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	125 V
Rated impulse voltage	800 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	5 A
Volume resistivity	≤ 5 mΩ
Degree of protection	IP40

Material

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

Product sheet

Miniature

Product	**Contacts: 7, female cable connector with cable clamp, shieldable, cable outlet 6 - 8 mm, silver plated contacts**
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Item description

