

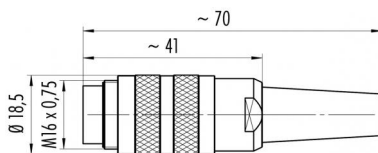
Product Area Male cable connector with cable clamp, crimp connection, shieldable, cable outlet 6 - 8 mm
M16 connectors IP 40 serie 581

Pole 4
Article number 99 2009 702 04

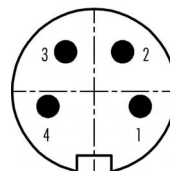
illustration



scale drawing

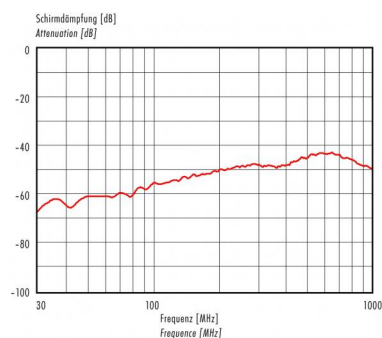


Contact Arrangement



	X	Y
1	3,32	-1,08
2	2,05	2,83
3	-2,05	2,83
4	-3,32	-1,08

Attenuation characteristic



You can find the item description and assembly instruction on the next page.

Technical data

Common values

Connector Design	Male cable connector
Termination	crimp
Wire gauge (AWG)	-
Cable outlet	6 - 8 mm
Upper temperature	+85 °C
Lower temperature	-40 °C

Material

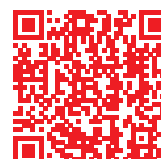
Material of contact	CuZn (brass)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	CUZn (brass nickel plated)

Electrical values

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	I
Overvoltage category	I
Material group	III
Rated current (40 °C)	6 A
Volume resistivity	≤ 5 mΩ
Degree of protection	IP 40
Mechanical operation	>500 mating cycles

Cable data

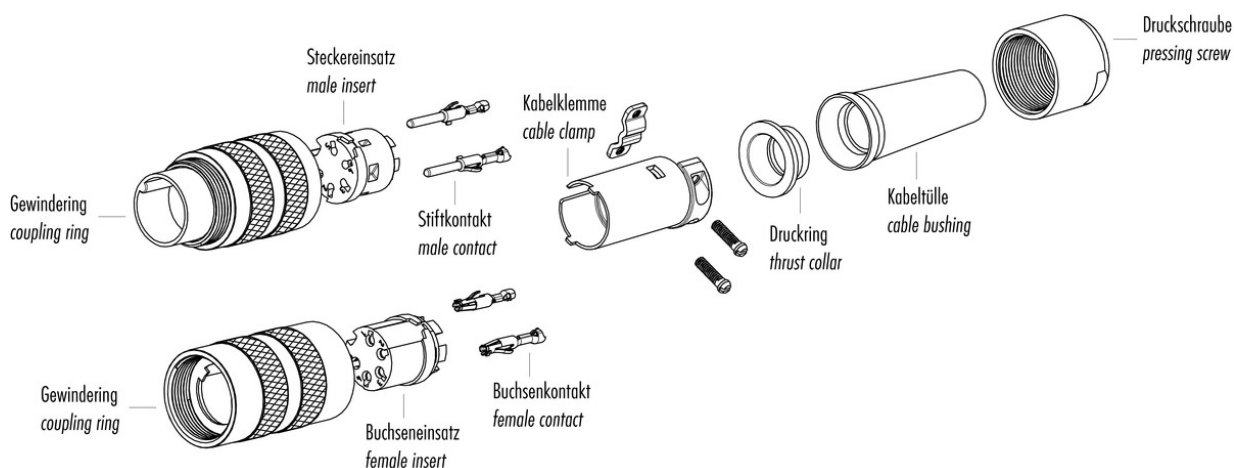
Polzahl: 4, Kabelstecker mit Kabelklemme, Crimpanschluss, schirmpbar, Kabeldurchlass 6 - 8 mm



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Item description



Installation instructions / Mounting cutout

