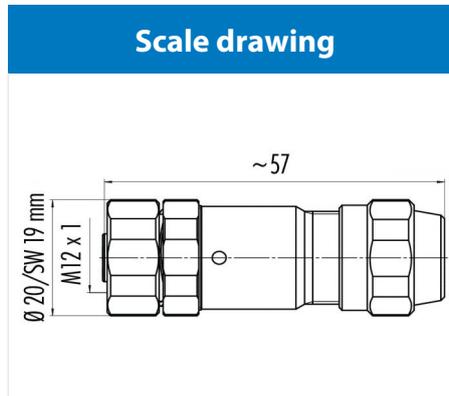
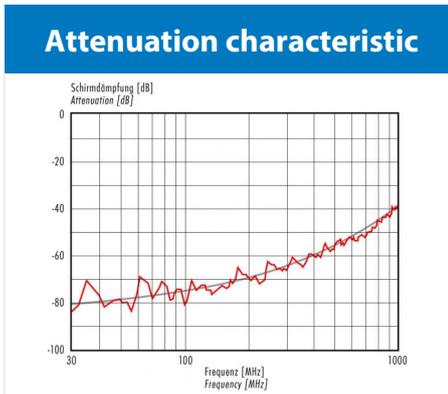


Product	Contacts 8: Female cable connector, shieldable, screw terminal connection, static ring version, stainless steel model, with UL approval	Area	M12-A Series 713
Pole	8	Article number	99 1486 992 08



Contact Arrangement

	X	Y
1	-2,69	0,57
2	-0,57	2,69
3	1,66	2,20
4	2,75	0,19
5	1,94	-1,94
6	-0,19	-2,75
7	-2,20	-1,66
8	0,00	0,00



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Female cable connector
Connector locking system	screw
Termination	Screwing
Wire gauge (mm)	0.50 mm ²
Wire gauge (AWG)	20
Cable outlet	6 - 8 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	60 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	2 A
Volume resistivity	≤ 3 mΩ
EMV compliance	shielded
Degree of protection	IP67
Mechanical operation	> 100 mating cycles

Material

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA
Material of housing	Stainless steel 1.4404

Contacts 8: cable outlet: 5.5- 8.6 mm, female cable connector, shieldable, screw terminal connection, static ring version, stainless steel model, with UL approval

Product

Contacts 8: Female cable connector, shieldable, screw terminal connection, static ring version, stainless steel model, with UL approval

Area
Article number

**M12-A Series 713
99 1486 992 08**

Pole

8

Installation instructions / Mounting cutout

