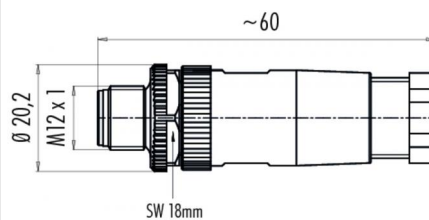


Product	Contacts: 5, cable outlet: 4-6 mm, cable plug connector with wire clamp connection
Area	M12-A Series 713
Article number	99 0537 14 05

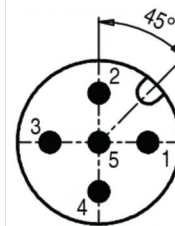
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	2,50	0,00
2	0,00	2,50
3	-2,50	0,00
4	0,00	-2,50
5	0,00	0,00

You can find the assembly instruction on the next page.

Technical data

General features

Connector Design	Cable Connector
Connector locking system	bolted
Termination	wire clamp
Wire gauge (mm)	0,50 mm ²
Wire gauge (AWG)	20
Cable outlet	4 – 6 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	60 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 50 Mating cycles

Material

Material of contact	CuSn (Bronze)
Contact plating	Au (gold)
Material of contact body	PA

Product **Contacts: 5, cable outlet: 4-6 mm, cable plug connector with wire clamp connection**

Area **M12-A Series 713**

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Installation instructions / Mounting cutout

