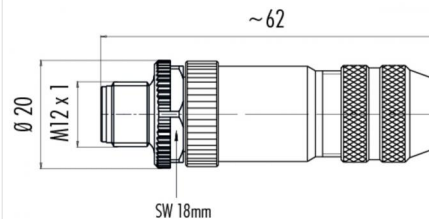


Product	Contacts: 5, Cable outlet: 6 - 8 mm, cable plug connector, shieldable, screw terminal connection, static ring version, UL approval
Area	M12-B Series 715
Article number	99 1437 810 05

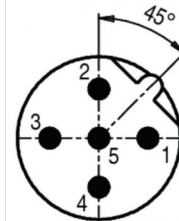
Illustration



Scale drawing

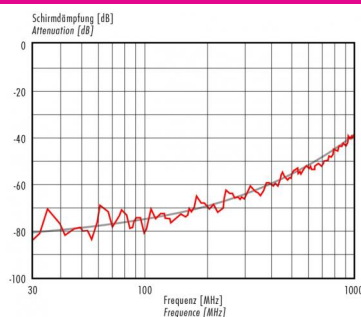


Contact Arrangement



	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

Attenuation characteristics



You can find the item description on the next page.

Technical data

General features

Connector Design	Cable Connector
Connector locking system	bolted screw
Termination	0,75 mm ²
Wire gauge (mm)	18
Wire gauge (AWG)	6 - 8 mm
Cable outlet	85 °C
Upper temperature	-40 °C
Lower temperature	

Cable data

Approval 1	UL
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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	shieldable
Degree of protection	IP67
Mechanical operation	> 100 Mating cycles

Material

Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	PA

Product	Contacts: 5, Cable outlet: 6 - 8 mm, cable plug connector, shieldable, screw terminal connection, static ring version, UL approval
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Item description

