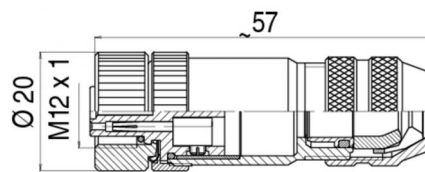


Product	Contacts: 5, Cable outlet: 6.5 - 8.5mm,, female cable connector, shieldable, screw terminal connection, static ring version, UL approval
Area	M12-B Series 715
Article number	99 1436 910 05

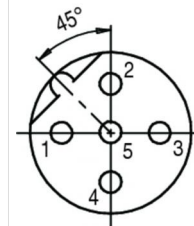
Illustration



Scale drawing

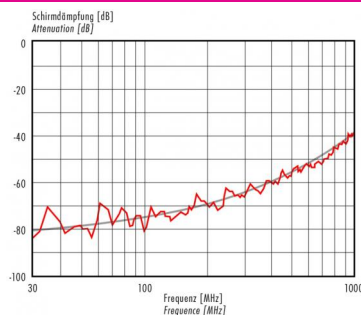


Contact Arrangement



	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	Female cable connector
Connector locking system	bolted
Termination	screw
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	18
Cable outlet	6,5 - 8,5 mm
Upper temperature	85 °C
Lower temperature	-40 °C

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

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Item description

