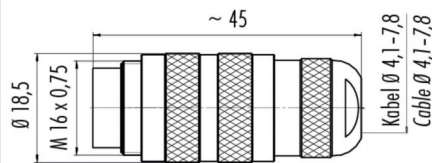


Product	Contacts: 5, cable plug connector, short version, CRIMP connection, cable outlet 4 - 8 mm
Area	M16 IP67 Series 423
Article number	99 5113 740 05

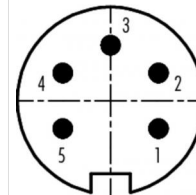
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	3,03	-1,75
2	3,03	1,75
3	0,00	3,50
4	-3,03	1,75
5	-3,03	-1,75

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

Technical data

General features

Connector Design	Cable Connector
Connector locking system	bolted
Termination	crimp
Wire gauge (mm)	0,14-1,0 mm ²
Wire gauge (AWG)	26-18
Cable outlet	4 - 8 mm
Upper temperature	95 °C
Lower temperature	-40 °C

Cable data

Approval 1	UL
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Electrical parameters

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	6 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 500 Mating cycles

Material

Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	PBT (UL 94 V-0)

Product	Contacts: 5, cable plug connector, short version, CRIMP connection, cable outlet 4 - 8 mm
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Item description

Installation instructions / Mounting cutout

Crimpbereich 0,25 - 0,5 mm²
crimping zone 0,25 - 0,5 mm²

Crimpbereich 0,75 mm²
crimping zone 0,75 mm²

Crimpbereich 0,25 - 0,5 mm²
crimping zone 0,25 - 0,5 mm²

Crimpbereich 0,75 mm²
crimping zone 0,75 mm²

Dimensions: 20, 3, 3,5

Crimpbereich crimping zone	Kontakte contacts
0,25 mm ² - 0,75 mm ²	4 - 6 pol
0,25 mm ² - 0,5 mm ²	4 - 8 pol