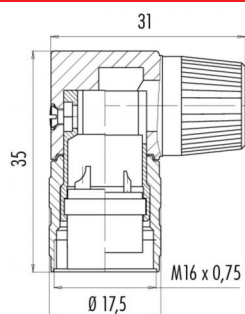


Product **Contacts: 5 Stereo, Female angled connector, cable outlet 4 – 6 mm, plastic model, gold plated contacts**  
 Area **M16 IP40 Series 682**  
 Article number **09 0142 79 05**

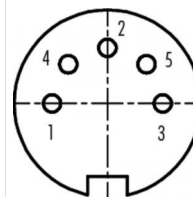
### Illustration



### Scale drawing



### Contact Arrangement



	X	Y
1	-3,50	0,00
2	0,00	3,50
3	3,50	0,00
4	-2,47	2,47
5	2,47	2,47

You can find the item description on the next page.

## Technical data

### General features

Connector Design	female angled connector
Connector locking system	bolted
Termination	solder
Wire gauge (mm)	0,75 mm <sup>2</sup>
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	500 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	IP40

### Material

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

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### Item description

