

Product **Contacts: 5, cable plug connector**

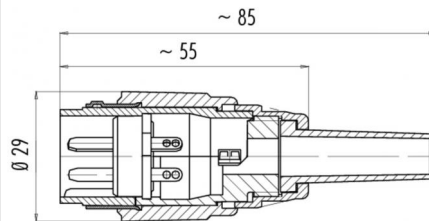
Area **Bayonet IP40 Power Series 690**

Article number **09 0059 00 05**

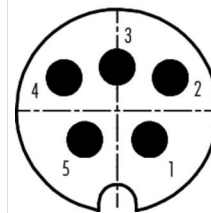
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	3,05	-2,70
2	5,00	3,10
3	0,00	4,10
4	-5,00	3,10
5	-3,05	-2,70

You can find the item description on the next page.

Technical data

General features

Connector Design	Cable Connector
Connector locking system	Bayonet
Termination	solder
Wire gauge (mm)	2,50 mm ²
Wire gauge (AWG)	14
Cable outlet	5 – 8 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	250 V
Rated impulse voltage	2500 V
Pollution degree	1
Overvoltage category	II
Material group	III
Rated current (40°C)	10 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP40
Mechanical operation	> 50 Mating cycles

Material

Material of contact	CuZn (Messing)
Contact plating	Ag (silver)
Material of contact body	PET (UL 94 V-0)

Product **Contacts: 5, cable plug connector**

Area **Bayonet IP40 Power Series 690**
Article number **09 0059 00 05**

Item description

