

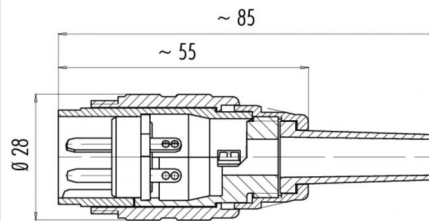
Product **Contacts: 3, male cable connector**

Area **M25 Power Series 691**
Article number **09 0033 00 03**

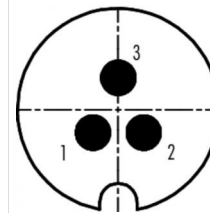
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	-2,39	-2,14
2	2,39	-2,14
3	0,00	3,00

You can find the item description on the next page.

Technical data

General features

Connector Design	Cable Connector
Connector locking system	bolted
Termination	solder
Wire gauge (mm)	1,50 mm ²
Wire gauge (AWG)	16
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	PBT (UL 94 V-0)

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