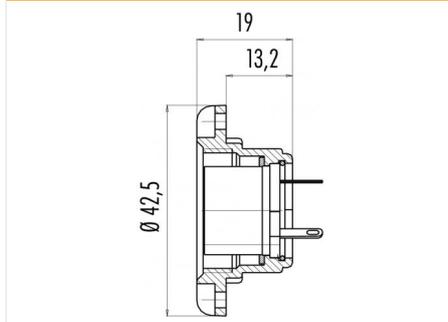


Product	<b>Contacts: 3, female panel mount connector</b>	Area	<b>M25 Power Series 691</b>
Pole	<b>3</b>	Article number	<b>09 0036 00 03</b>

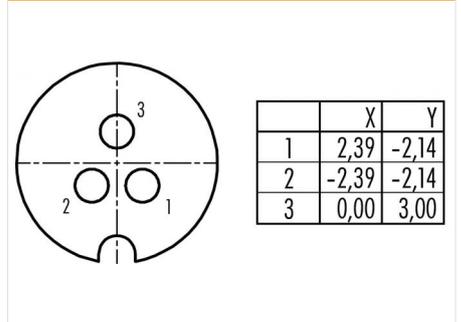
**Illustration**



**Scale drawing**



**Contact Arrangement**



You can find the assembly instruction on the next page.

**Technical data**

**Common values**

Connector Design	Female panel mount connector
Connector locking system	screw
Termination	Solder
Wire gauge (mm)	1.50 mm <sup>2</sup>
Wire gauge (AWG)	16
Cable outlet	-
Upper temperature	85 °C
Lower temperature	-40 °C

**Electrical values**

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	> 500 mating cycles

**Material**

Material of contact	CuSn (Bronze)
Contact plating	Ag (Silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	GD-Al (anodised)

Contacts: 3, female panel mount connector

Product

Contacts: 3, female panel mount  
connector  
3

Area  
Article number

M25 Power Series 691  
09 0036 00 03

Pole

Installation instructions / Mounting cutout

