

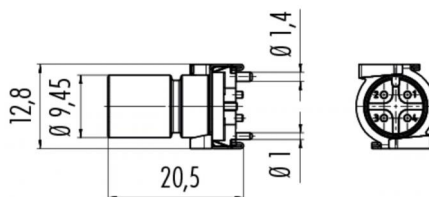
Product **Polzahl 4: Einbaustecker, SMT, schirmbar**

Area **M12-A Series 713/763**
Article number **09 0431 601 04**

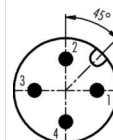
Illustration



Scale drawing



Contact Arrangement



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

- 1 braun/brown
- 2 weiß/white
- 3 blau/blue
- 4 schwarz/black

Geschirmte Versionen: Schirm auf Gehäuse
Shielded versions: shield on housing

You can find the assembly instruction on the next page.

Technical data

General features

Connector Design	integrated plug
Connector locking system	bolted
Termination	dip-solder
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	250 V
Rated impulse voltage	2500 V
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	shieldable
Degree of protection	IP67
Mechanical operation	> 50 Mating cycles

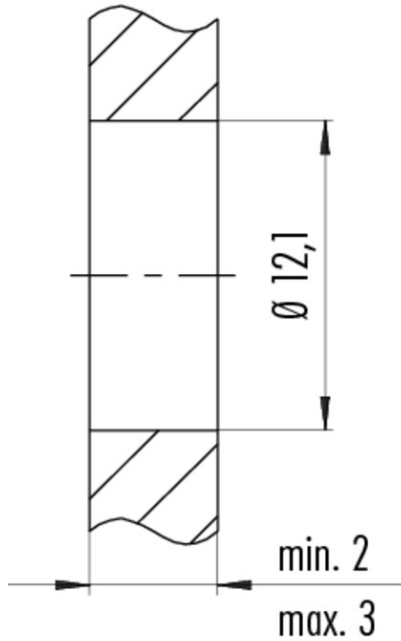
Material

Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	LCP

Product **Polzahl 4: Einbaustecker, SMT, schirmbar**

Area **M12-A Series 713/763**
Article number **09 0431 601 04**

Installation instructions / Mounting cutout



Anzugsdrehmoment / *Tightening moment*
M12 x 1 6,25 Nm