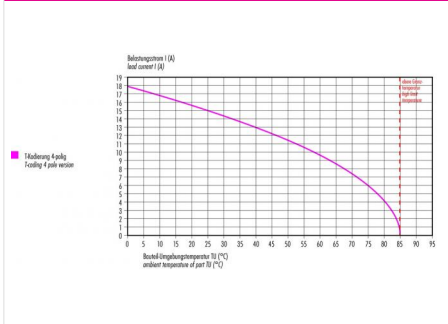


Product	Contacts: 4, Cable plug connector, POWER, T-coding	Area	M 12-T Series 813
Pole	4	Article number	99 0629 19 04

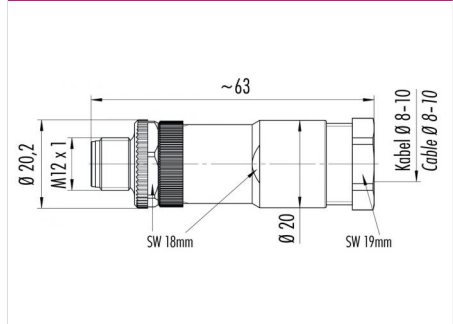
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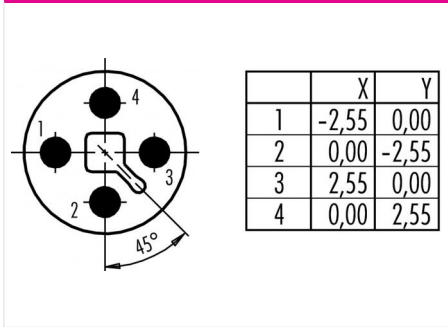
Illustration



Scale drawing



Contact Arrangement



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Cable plug connector
Connector locking system	screw
Termination	Screw terminal
Wire gauge (mm)	1.50 mm ²
Wire gauge (AWG)	16
Cable outlet	8 - 10 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	63 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	12 A
Volume resistivity	≤ 3 mΩ
EMV compliance	nicht schirmbar
Degree of protection	IP67
Mechanical operation	> 100 mating cycles

Material

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA
Material of housing	PA

Contacts: 4, Cable plug connector, POWER, T-coding

Product

Contacts: 4, Cable plug connector, POWER,

Area

M 12-T Series 813

Pole

T-coding
4

Article number

99 0629 19 04

Installation instructions / Mounting cutout

