

Product **Contacts: 12+PE, cable plug connector, cable outlet 12 - 14 mm**

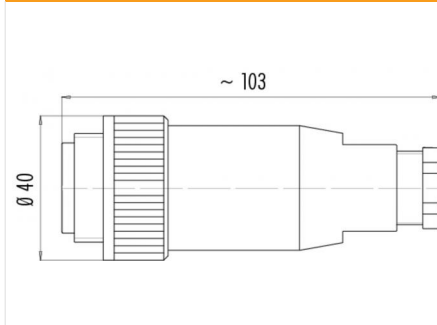
Area **RD30 Power Series 694**

Article number **99 0717 02 13**

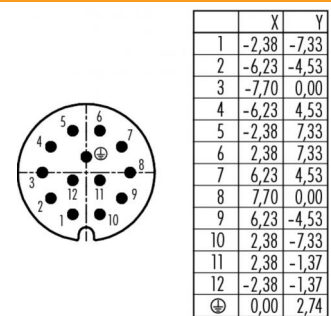
Illustration



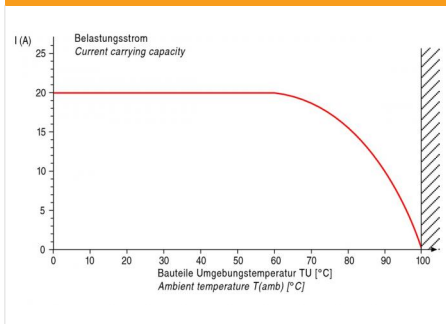
Scale drawing



Contact Arrangement



Attenuation characteristics



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)	1,00 mm ²
Wire gauge (AWG)	18
Cable outlet	12 - 14 mm
Upper temperature	100 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	250 V
Rated impulse voltage	4000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	6 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP65
Mechanical operation	> 50 Mating cycles

Material

Material of contact	CuZn (Messing)
Contact plating	Ag (silver)
Material of contact body	PA (UL 94 HB)

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Item description

