

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

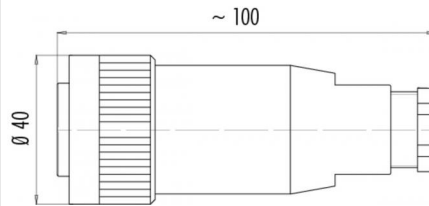
Area **RD30 Power Series 694**

Article number **99 0718 02 13**

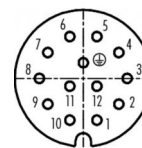
Illustration



Scale drawing

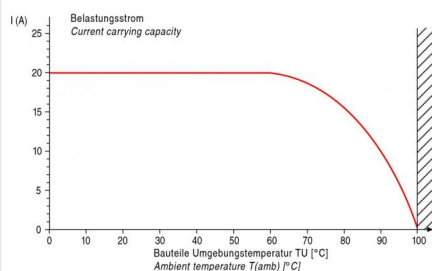


Contact Arrangement



	X	Y
1	2,38	-7,33
2	6,23	-4,53
3	7,70	0,00
4	6,23	4,53
5	2,38	7,33
6	-2,38	7,33
7	-6,23	4,53
8	-7,70	0,00
9	-6,23	-4,53
10	-2,38	-7,33
11	-2,38	-1,37
12	2,38	-1,37
⊕	0,00	2,74

Attenuation characteristics



You can find the item description on the next page.

Technical data

General features

Connector Design	Female 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	CuSn (Bronze)
Contact plating	Ag (silver)
Material of contact body	PA (UL 94 HB)

Product	Contacts: 12+PE, female cable connector, cable outlet 12 - 14 mm
Area	RD30 Power Series 694
Article number	99 0718 02 13

Item description

