

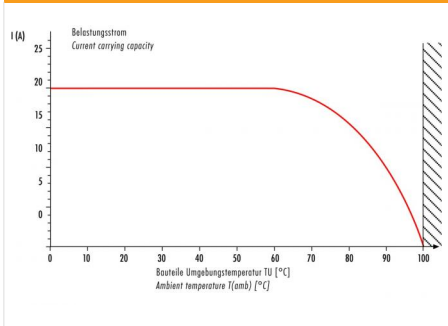
Product sheet

Output connector



Product	Contacts: 12+PE, female panel mount connector	Area	RD30 Power Series 694
Pole	12+PE	Article number	99 0720 00 13

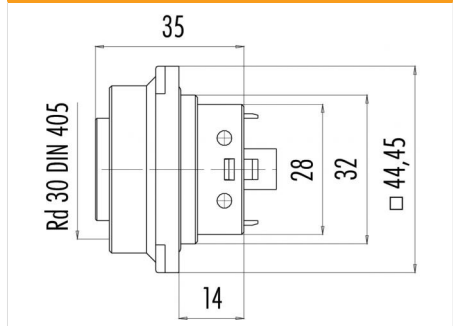
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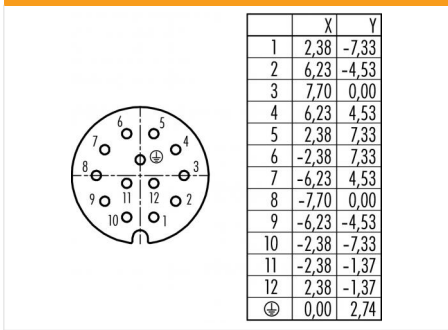
Illustration



Scale drawing



Contact Arrangement



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Female panel mount connector
Connector locking system	screw
Termination	Solder
Wire gauge (mm)	1.00 mm ²
Wire gauge (AWG)	18
Cable outlet	-
Upper temperature	100 °C
Lower temperature	-40 °C

Electrical values

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	> 500 mating cycles

Material

Material of contact	CuSn (Bronze)
Contact plating	Ag (Silver)
Material of contact body	PA (UL 94 HB)
Material of housing	PA (UL 94 V-0)

Contacts: 12+PE, female panel mount connector

Product

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connector
12+PE

Area
Article number

RD30 Power Series 694
99 0720 00 13

Pole

Installation instructions / Mounting cutout

