

Product **Contacts: 4+PE, female panel mount connector**

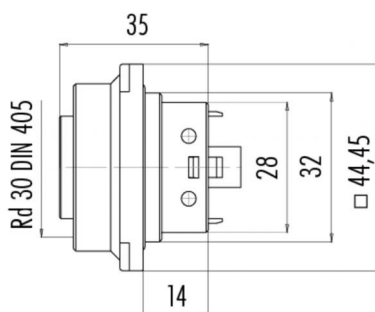
Area **RD30 Power Series 694**

Article number **99 0712 00 05**

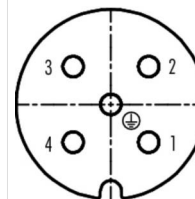
Illustration



Scale drawing

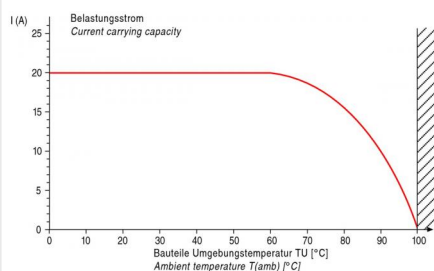


Contact Arrangement



	X	Y
1	4,77	-4,77
2	4,77	4,77
3	-4,77	4,77
4	-4,77	-4,77
⊕	0,00	0,00

Attenuation characteristics



You can find the assembly instruction on the next page.

Technical data

General features

Connector Design female panel mount connector

Connector locking system bolted

Termination screw

Wire gauge (mm) 2,50 mm²

Wire gauge (AWG) 14

Cable outlet -

Upper temperature 100 °C

Lower temperature -40 °C

Cable data

Approval 1 ESTI+

Approval 2 VDE

Electrical parameters

Rated voltage 400 V

Rated impulse voltage 6000 V

Pollution degree 3

Overvoltage category III

Material group III

Rated current (40°C) 20 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)

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Installation instructions / Mounting cutout

