

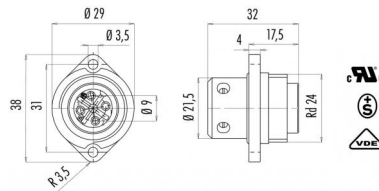
Product Area Male socket 3+PE, screw termination, VDE, SEV, UL approval RD 24 connectors serie 693

Pole Article number 3+PE 09 4223 00 04

illustration



scale drawing



Contact Arrangement



	X	Y
1	-3,18	-3,18
2	-3,18	3,18
3	3,18	3,18
PE	3,18	-3,18

1
2
3
⊕ grün/gelb/green/yellow

You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Male socket
Connector locking system	Screw-locking
Termination	screw
Wire gauge (mm)	0,5-2,5 mm ²
Wire gauge (AWG)	-
Cable outlet	-
Upper temperature	+100 °C
Lower temperature	-40 °C

Material

Material of contact	CuZn (brass)
Contact plating	Ag (silver)
Material of contact body	PBT
Material of housing	-

Cable data

Contacts 3+PE, male socket, screw termination
VDE, SEV, UL approval, screw

Electrical values

Rated voltage	600 V
Rated impulse voltage	6000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP 67
Mechanical operation	>500 mating cycles



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Installation instructions / Mounting cutout

