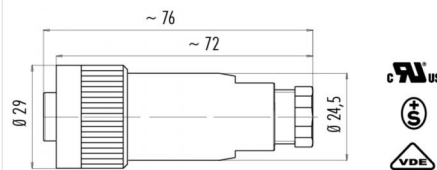


Product	Polzahl: 6+PE, Kabeldose mit Kabelzugentlastung, PG 9, mit VDE, SEV, UL Zulassung, schrauben
Area	RD24 Power Series 692/693
Article number	99 4218 00 07

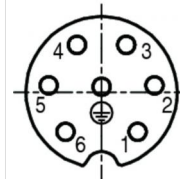
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	3,25	-3,54
2	4,76	0,63
3	2,22	4,26
4	-2,22	4,26
5	-4,76	0,63
6	-3,25	-3,54
PE	0,00	0,50

You can find the item description on the next page.

Technical data

Common values

Connector Design	Cable socket
Connector locking system	bolted
Termination	screw
Wire gauge (mm)	0,34-1,5 mm ²
Wire gauge (AWG)	22-16
Cable outlet	6 – 8 mm
Upper temperature	100 °C
Lower temperature	-40 °C

Cable data

Approval 1	UL
Approval 2	ESTI+
Approval 3	VDE

Electrical values

Rated voltage	250
Rated impulse voltage	4000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	10 A (8 A UL)
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 50 Mating cycles

Material

Material of contact	CuSn (Bronze), CuZn (Messing)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)

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Item description

