

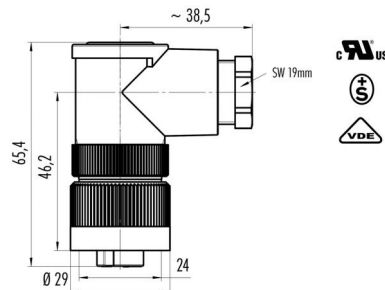
Product Area Female angled connector, PG11, with VDE, UL, SEV approval RD 24 connectors serie 693

Pole Article number 6+PE 99 4218 210 07

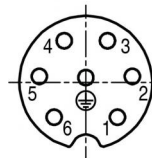
illustration



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	Female angled cable connector
Termination	screw
Wire gauge (mm)	0,34-1,5 mm ²
Wire gauge (AWG)	22-16
Cable outlet	8 - 10 mm
Upper temperature	+100 °C
Lower temperature	-40 °C

Material

Material of contact	CuSn (bronze), CuZN (brass)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	PBT (UL 94 V 0)

Cable data

Number of poles: 6+PE, female angled connector PG11, with VDE, SEV, UL approval, screw

Electrical values

Rated voltage	250 V
Rated impulse voltage	4000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Volume resistivity	≤ 5 mΩ
Degree of protection	IP 67
Mechanical operation	>500 mating cycles



Product Female angled connector, PG11, with VDE, UL, SEV approval
Area RD 24 connectors serie 693

Pole 6+PE
Article number 99 4218 210 07

Date: 2014-07-20 - Page 2 of 2

Item description

