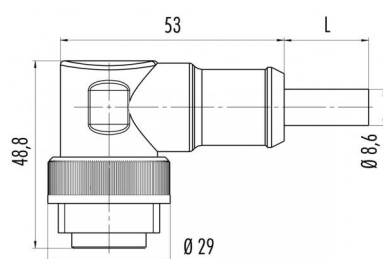


Product Area	Male angled connector RD 24 connectors	serie 693	Pole Article number	3+PE 79 0233 20 04
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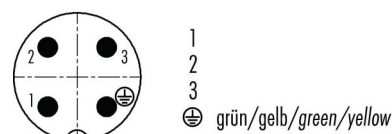
illustration



scale drawing



Contact Arrangement



You can find the item description on the next page.

Technical data

Common values

Connector Design	Male angled cable connector
Connector locking system	Screw
Termination	crimp, overmoulded on cable
Wire gauge (mm)	1,50 mm ²
Wire gauge (AWG)	16
Cable outlet	-
Upper temperature	+80 °C
Lower temperature	-25 °C

Electrical values

Rated voltage	400 V
Rated impulse voltage	6000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	16 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP 67
Mechanical operation	>500 mating cycles

Material

Material of contact	CuZn (brass)
Contact plating	Ag (silver)
Material of contact body	PA 12
Material of housing	PUR

Cable data

material housing	PVC black
insulation single lead	PVC sw 1, sw 2, sw 3, green/yellow
single lead structure	28x0,25 mm
cable sheath Ø	8.6
conductor resistance	-
bending radius cable fixed	120 mm
bending radius cable movable	60 mm
approval	UL, CSA

Contacts 3+PE, 4 x 1,5 PVC: male angled connector



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Item description

