Product sheet

power

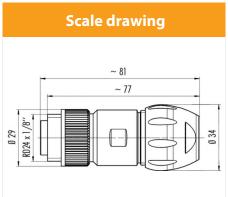


Product contacts 6+PE: male cable connector, cable outlet 7-17mm, solder

Area RD24 Power Series 692/693

Article number 99 4225 300 07





Technical data

General features

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature Cable Connector bolted solder max. 0,75 mm² max. 20 7 - 17mm 100 °C -40 °C

Electrical parameters

Rated voltage 250 V Rated impulse voltage 4000 V Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 10 A $\leq 5~\text{m}\Omega$ Volume resistivity EMV compliance not shielded Degree of protection IP67 Mechanical operation > 50 Mating cycles

Material

Material of contact CuSn (Bronze)
Contact plating Ag (silver)
Material of contact body PBT