

Product sheet

Miniature connector



Product
Pole

Polzahl: 4, Flanschstecker, tauchlöten, von vorn verschraubbar, mit Schirmanbindung
4

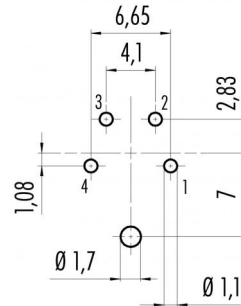
Area
Article number

M16 IP67 Series 423/ 723/ 425
09 0111 290 04

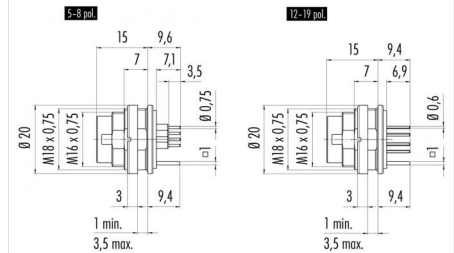
Illustration



Conductor layout



Scale drawing



Technical data

Common values

Connector Design	Male panel mount connector
Connector locking system	screw
Termination	dip-solder
Wire gauge (mm)	-
Wire gauge (AWG)	-
Upper temperature	95 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	6 A
Volume resistivity	≤ 5 mΩ
Degree of protection	IP67
Mechanical operation	> 500 mating cycles

Material

Material of contact	CuZn (Brass)
Contact plating	Ag (Silver)
Material of contact body	PBT
Material of housing	Nickel-plated zinc die casting, nickel-plated brass

Polzahl: 4, Flanschstecker, tauchlöten, von vorn verschraubbar, versilberte Kontakte, mit Schirmanbindung