Product sheet

Miniature connector



Product Contacts: 5, female panel mount

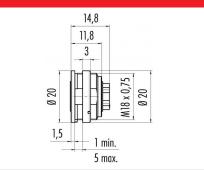
connector, crimp Pole

Area Article number M16 IP67 Series 423/723/425 09 0116 700 05

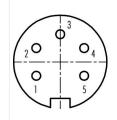
Illustration



Scale drawing



Contact Arrangement



	X	Υ
]	-3,03	-1,75
2	-3,03	1,75
3	0,00	3,50
4	3,03	1,75
5	3,03	-1,75

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature

Female panel mount connector Crimp 0.14 -1.0 mm² 26-18 95 °C

-40 °C

Electrical values

Rated voltage 250 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 6 A Volume resistivity $\leq 5 \, m\Omega$ not shielded EMV compliance Degree of protection IP67 Mechanical operation > 500 mating cycles

Material

Material of contact Contact plating Material of contact body Material of housing

CuSn (Bronze) Ag (Silver) PBT (UL 94 V-0) CuZn (Brass nickel-plated)

Contacts: 5, female panel mount connector, crimp