Product sheet

Subminiature connector



Product

Contacts: 8, Female panel mount connector with flexible printed circuit

Article number

7 x 1,27 0,6 x 0,25

board (PCB)

Pole

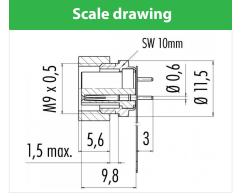
M9 IP40 Series 711 09 0482 65 08

Illustration

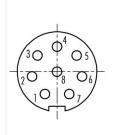


Conductor layout 3,7 2,9 1.8 99' 5,6 9,8 1,5 max.

Area



Contact Arrangement



	χ	Υ
1	-0,90	-1,65
2	-1,85	-0,35
3	-1,45	1,20
4	0,00	1,85
5	1,45	1,20
6	1,85	-0,35
7	0,90	-1,65
8	0,00	0,00

You can find the assembly instruction on the next page.

Technical data

Common values

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

Upper temperature Lower temperature

Cable data

material housing Insulation single lead Single lead structure Conductor resistance Female panel mount connector screw

85 °C

Solder

-40 °C

Electrical values

Rated voltage Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity EMV compliance Degree of protection

Mechanical operation

1500 V Ш Ш 1 A

125 V

 $\leq 3~m\Omega$ not shieldable IP40

> 500 mating cycles

Material

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

CuSn (Bronze) Au (Gold) PA (UL 94 V-0) CuZn (Brass nickel-plated)

Contacts: 8, Female panel mount connector with flexible printed circuit board (PCB)

Product sheet

Subminiature connector



Product

Contacts: 8, Female panel mount connector with flexible printed circuit board (PCB)

Area Article number M9 IP40 Series 711 09 0482 65 08

Pole

8

