Product sheet
Subminiature connector

binder
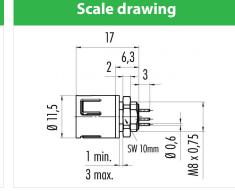
Product	**Contacts 8, Male panel mount connector, dip-solder**	Area	**Snap-in IP67 Series 620**
Pole	**8**	Article number	**99 9227 090 08**

Illustration	Scale drawing	Contact Arrangement

Contact Arrangement table:

	X	Y
1	0,96	−1,98
2	2,15	−0,49
3	1,72	1,37
4	0,00	2,20
5	−1,72	1,37
6	−2,15	−0,49
7	−0,96	−1,98
8	0,00	0,00

You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Male panel mount connector
Connector locking system	Snap
Termination	dip-solder
Wire gauge (mm)	-
Wire gauge (AWG)	-
Cable outlet	-
Upper temperature	85 °C
Lower temperature	-25 °C

Cable data

material housing	-
Insulation single lead	-
Single lead structure	-
Conductor resistance	-

Electrical values

Rated voltage	63 V
Rated impulse voltage	800 V
Pollution degree	2
Overvoltage category	II
Material group	II
Rated current (40°C)	1 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP67
Mechanical operation	> 500 mating cycles

Material

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA (UL 94 V-0)
Material of housing	PA (UL 94 V-0)

Contacts: 8, Male panel mount connector, dip-solder

Product sheet
Subminiature connector

Product	**Contacts 8, Male panel mount connector, dip-solder**	Area	**Snap-in IP67 Series 620**
Pole	**8**	Article number	**99 9227 090 08**

Installation instructions / Mounting cutout

7,1

Ø 8,1