Product data sheet

Connectors for medical applications

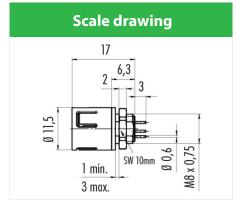


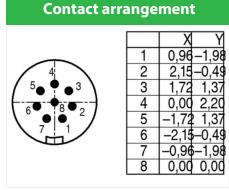
Product description Contacts: 8, male panel mount connector, dip-solder

Area Snap-in IP67, subminiature Series 620 MED

Order number 99 9227 490 08

Illustration





You can find the assembly instructions on the next page.

Technical data

General values

Connector design Connector locking system Termination Upper limit temperature Lower limit temperature

male panel mount connector snap dip-solder 85 °C -25 °C

Electrical values

Rated current (40 °C) 1 A Rated voltage 63 V Rated impulse voltage 800 V Pollution degree Overvoltage category П Insulating material group Volume resistivity \leq 3 m Ω Insulation resistance $\geq 10^{10}\Omega$ Shielding is not possible EMC compliance

Material

Degree of protection

Contact material CuZn (brass)
Contact plating Au (gold)
Contact body material PA (UL 94 V-0)
Housing material PA

IP67

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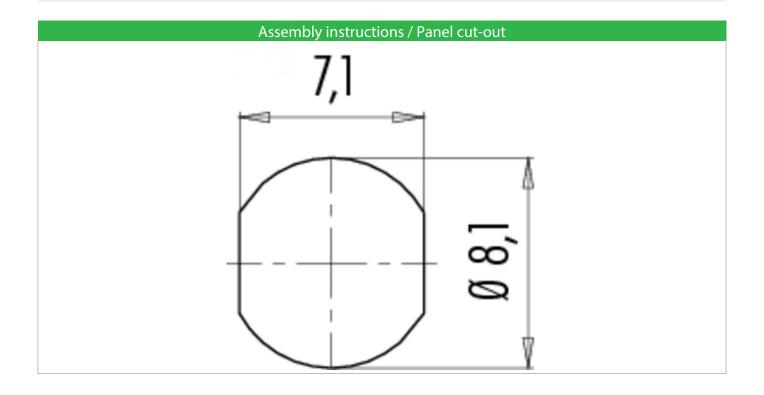
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Security notices

The connectors are designed for use in plant, control system and electrical equipment. The end user is responsible for checking whether the connectors are suitable for use in other applications.

Connectors with degree of protection IP 67 and IP 68 are not suitable for use under water. When used outdoors, the connectors must be separately protected against corrosion. For further information about IP degrees of protection refer to 'Technical support' in the Download Centre.