Product data sheet

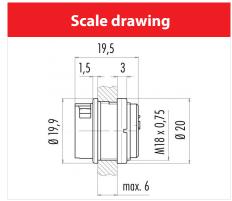
Miniature connectors

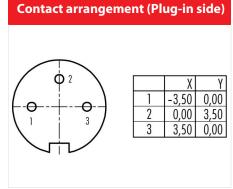


Product description Bayonet female panel mount connector, Contacts: 3 DIN, shielding is not possible, solder, IP40

Area Bayonet series 678
Order number 99 0608 00 03

Illustration





You can find the assembly instructions on the next page.

Technical data

General values

Connector design
Connector locking system
Termination
Wire gauge (mm)
Wire gauge (AWG)
Upper limit temperature
Lower limit temperature
Customs tariff number
Packaging Unit

female panel mount connector Bayonet solder 0.75 mm² 18 85 °C - 40 °C 85369010 50

Electrical values

Rated current (40 °C) 7 A Rated voltage 250 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Insulating material group $\geq 10^{10} \, \Omega$ Insulation resistance EMC compliance shielding is not possible Degree of protection > 500 Mating cycles Mechanical operation

Material

Contact material CuSn (bronze)
Contact plating Ag (silver)
Contact body material PBT (UL94 V-0)
Housing material PA
REACH SVHC CAS 7439-92-1 (Lead)

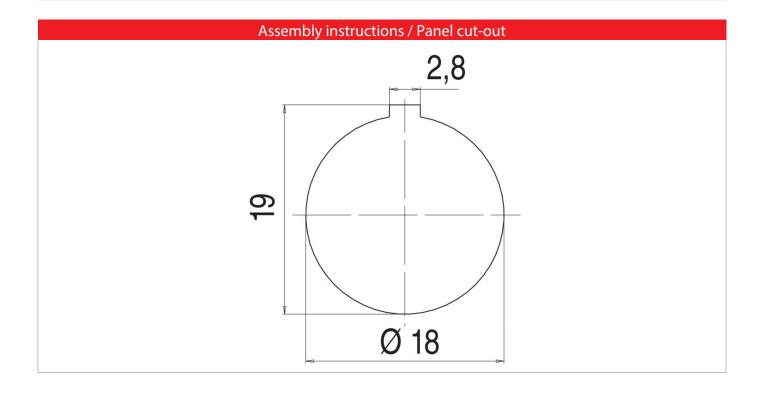
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Miniature connectors



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Miniature connectors



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Security notices

The connector must not be connected or separated under load. Non-observance and incorrect use can result in personal injury.

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.

The connector is not suitable for mains voltages. Please observe the pollution degrees and the overvoltage category. For further information refer to 'Technical support' in the Download Centre.