### **Product data sheet**

# Connectors for medical applications

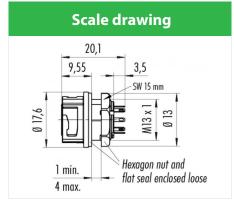


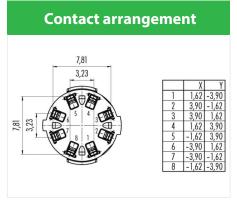
Product description Contacts: 8, female panel mount connector, solder

Area Bayonet NCC Series 770 MED

Order number 09 0774 400 08

# Illustration





You can find the component part drawing and 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

female panel mount connector Bayonet solder 0,25 mm² max. 24 85 °C -25 °C

### **Electrical values**

Rated current (40 °C) 2 A Rated voltage 175 V Rated impulse voltage 1750 V Pollution degree 2 Overvoltage category Ш Insulating material group П ≤ 15 mΩ Volume resistivity Degree of protection IP67

### **Material**

Contact material CuSn (bronze)
Contact plating Au (gold)
Contact body material PA (UL 94 V-0)
Housing material PA

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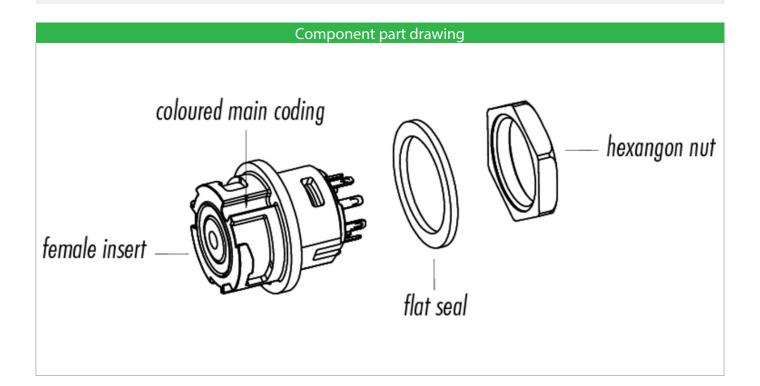
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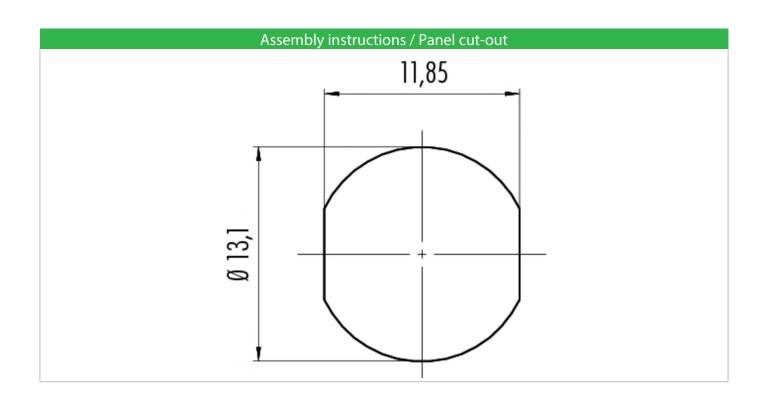


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### Security notices

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.

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.