# **Product sheet**

# **Automation technology**



Product

Contacts: 6, female panel mount connector, front mounting, with shielding sheet, dip-solder

Article number

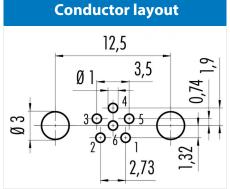
Area

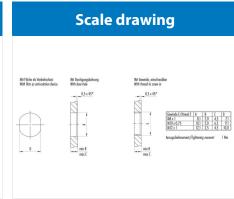
M8 Series 768/718 09 3422 81 06

Pole

6

# Illustration





# **Technical data**

### **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Female panel mount connector screw dip-solder

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85 °C -40 °C

# **Electrical values**

Rated voltage 30 V Rated impulse voltage 800 V Pollution degree Overvoltage category П Material group Ш Rated current (40°C) 1.5 A Volume resistivity  $\leq$  3 m $\Omega$ Degree of protection IP67 Mechanical operation > 100 mating cycles

# Material

Material of contact Contact plating Material of contact body Material of housing CuSn (Bronze) Au (Gold) PA (UL 94 HB) Nickel-plated zinc die casting

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