Product sheet

Automation technology

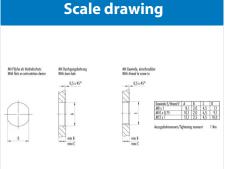


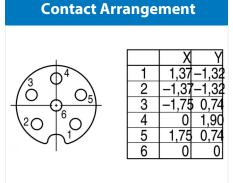
Product Pole

Contacts: 6, Female panel mount connector, front mounting, dip-solder

Area Article number M8 Series 768/718 09 3462 80 06







Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature

Female panel mount connector dip-solder

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 $\leq 3~m\Omega$ Volume resistivity EMV compliance not shielded 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)

CuZn (Brass nickel-plated)

Contacts: 6, Female panel mount connector, front mounting, dip-solder, contact length A: 1.5 mm