Product sheet

Automation technology



Product Contacts: 5, Male panel mount connector,

front mounting, with shielding sheet, dip-

solder

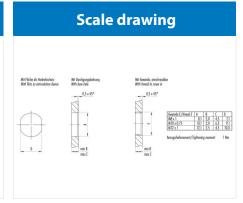
Pole

Area **M8 Series 768/718**Article number **09 3425 81 05**

Illustration



12,5 12,5 12,5 12,5 1,95 1,95 1,95 1,95



Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Male 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 Ш Material group Rated current (40°C) 5 A Volume resistivity \leq 3 m Ω Degree of protection IP67 Mechanical operation > 100 mating cycles

Material

Material of contactCuZn (Brass)Contact platingAu (Gold)Material of contact bodyPA (UL 94 HB)Material of housingNickel-plated zinc die casting

Contacts: 5, Male panel mount connector, front mounting, with shielding sheet, dip-solder