Product sheet

Automation technology



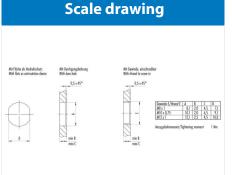
Product

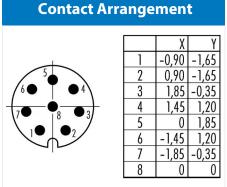
Pole

Contacts: 8, Male panel mount connector, screwed from front, dip-solder

Area Article number M8 Series 768/718 09 3487 81 08







Technical data

Common values

Connector Design Connector locking system Termination Upper temperature Lower temperature

Male panel mount connector dip-solder 85 °C -40 °C

Electrical values

Rated voltage 30 V Rated impulse voltage 800 V Pollution degree Overvoltage category II Material group Ш Rated current (40°C) 1.5 A $\leq 3~m\Omega$ Volume resistivity not shielded EMV compliance Degree of protection IP67 Mechanical operation > 100 mating cycles

Material

Material of contact Contact plating Material of contact body Material of housing

CuZn (Brass) Au (Gold) PA (UL 94 HB) CuZn (Brass nickel-plated)

Contacts: 8, Male panel mount connector, screwed from front, dip-solder