Product sheet Automation technology



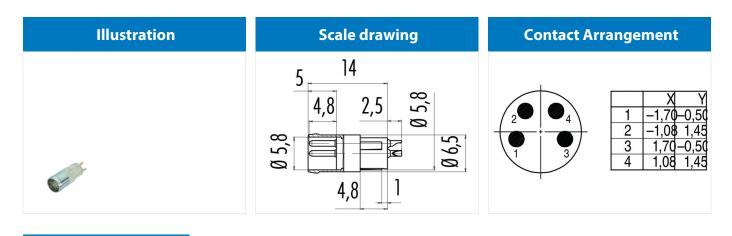
Product Pole

8mm 4

Contacts: 4, Integrated plug, snap version,

Area Article number

M8 Series 768/718 09 3389 00 04



Technical data

Common values

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

Integrated male connector Snap Solder 0.25 mm² 24 70 °C -40 °C

Electrical values

Rated voltage Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity EMV compliance Degree of protection Mechanical operation

Material

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

30 V 800 V 3 II Ш 4 A $\leq 3 \text{ m}\Omega$ not shielded IP65 > 50 mating cycles

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

Contacts: 4, Integrated plug, snap version, 8mm