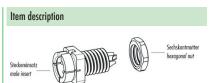


Product sheet Subminigture connectors

Product Male socket, dip solder termination Pole 4

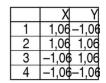
Area Snap-in connectors IP 40 serie 709/719 Article number 09 9765 20 04

illustration

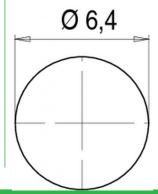


Contact Arrangement





Installation instructions / Mounting cutout



Technical data

Common values

Connector Design Male socket

Connector locking system Snap-in locking

Termination dip solder

Wire gauge (mm)
Max. Cable outlet
Upper temperature +70 °C

Lower temperature -25 °C

Electrical values

Rated voltage 800 V Rated impulse voltage 1 Pollution degree Ш Overvoltage category Ш Material group 3 A Rated current (40°C) $\leq 3~\text{m}\Omega$ Volume resistivity not shieldable EMV compliance IP 40 Degree of protection >100 mating cycles Mechanical operation

Material

Material of contact CuZn (brass)
Contact plating Au (gold)
Material of contact body PA
Material of housing PA

Cable data

material housing insulation single lead single lead structure conductor resistance -

Contacts 4, Male socket, dip solder termination

