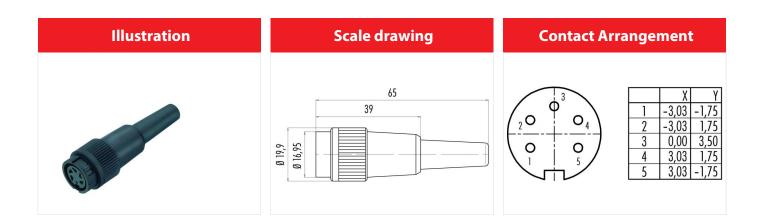
Product sheet Miniature connector

5



Product Pole Contacts: 5, female cable connector, cable outlet 4 – 6 mm

Area Article number Bayonet IP40 Series 678 99 0614 00 05



You can find the item description on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature Female cable connector Bayonet Solder 0.75 mm² 20 4 - 6 mm 85 °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 250 V 1500 V 1 I II 6 A $\leq 5 m\Omega$ not shielded IP40 > 500 mating cycles

CuSn (Bronze) Ag (Silver) PBT (UL 94 V-0) PA (UL 94 V-0)

Contacts: 5, female cable connector, cable outlet 4 – 6 mm

Product sheet Miniature connector



Product Pole Contacts: 5, female cable connector, cable outlet 4 – 6 mm 5

Area Article number Bayonet IP40 Series 678 99 0614 00 05

Item description Schelle Kupplungshülse Verschlussring strap sleeve locking ring Abdeckung cover Träger carrier sleeve Kabeltülle Blechschraube cable bushing self-tapping screw Zylinderschraube Buchseneinsatz fillister head screw female insert