



Material:

Pin(outer sleeve): Brass,machined CuZn38Pb2
 Clip(contact 6 finger): Beryllium Copper,heat treated
 Plating(outer sleeve):
 Tin plated:2.5µg/80µg"Ni, 5.5µg/200µg"Sn
 Gold Plated:2.5µg/80µg"Ni,Full gold
 Plating(contact): 2.5µg/80µg"Ni, gold or Tin plated
 Insulator(black): Glass filled thermoplastic polyester
 UL94V-0

Electrical:

Current rating: 3Amps/contact max.
 Contact resistance: ≤4mΩ/contact
 Insulation resistance: ≥1000MΩ at V=100V
 Operating voltage: 60VAC/DC

Mechanical:

Average insertion force with steel pin of
 Ø0.43mm/0.17": <50g
 Average withdrawal force with steel pin of
 Ø0.43mm/0.17": >15g min.
 Mechanical life cycle:min.200
 Operating temperatures: Gold Plated:-55°CXC to+105°CXC
 Tin plated:-40°CXC to+105°CXC
 Soldering temperature: +260°CXC,10s max.

Datenblatt passend für den Artikel	
10120700	