

SPECIFICATIONS

Mechanical

Connector Mating Force : 5.0 Kgf max.
Connector Unmating Force : 3.6 Kgf max.
Durability : 5,000 Cycles

Electrical

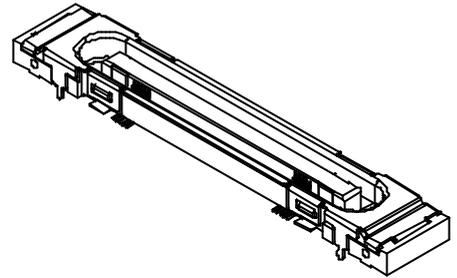
Voltage Rating: 150V
Current Rating: 0.5A
Contact Resistance: Initial 100mW max., R 20mW max.
Dielectric Withstanding Voltage: 500V AC/1 min.
Insulation Resistance: 100MW

Physical

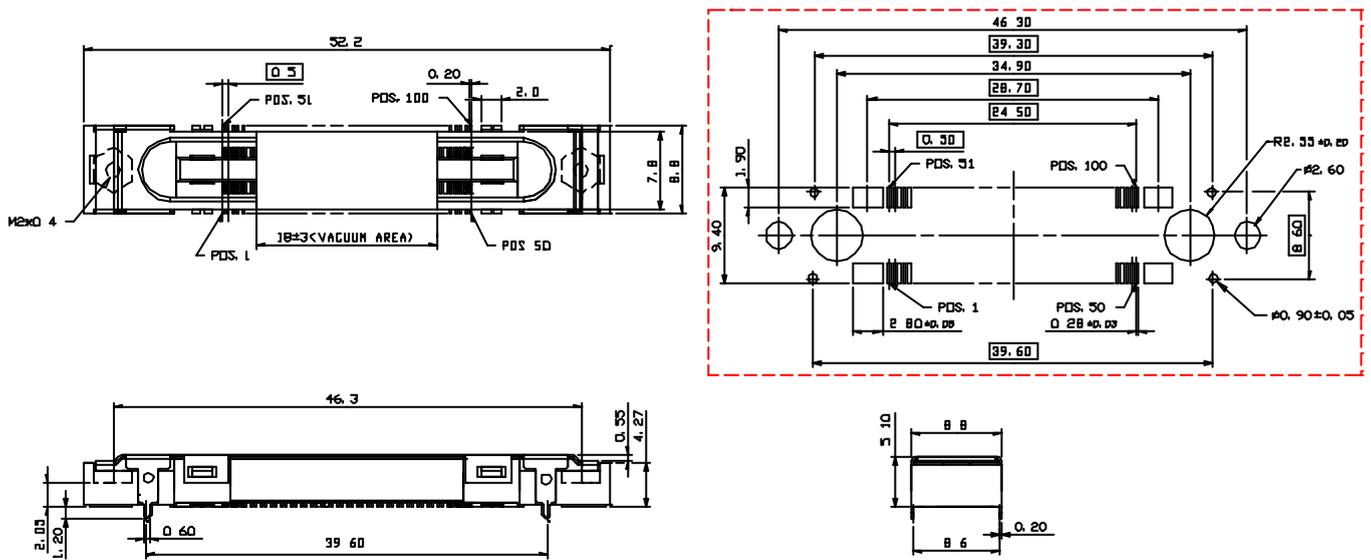
Housing: Thermoplastic, UL 94V-0 rated in Natural Color
Contact: Copper alloy
Plating: See "ORDERING INFORMATION"
Metal Spring & Solder Pad: Copper alloy
Operating Temperature: -55 to +85

Docking Connector

QL Series
Vertical, SMT, Female Type
0.50mm Pitch
100Pos.



DRAWING



ORDERING INFORMATION

