

SPECIFICATIONS

Mechanical

Mating Force: 20kgf max.
Unmating Force: 2.2kgf min.
Durability: 30 Cycles

Electrical

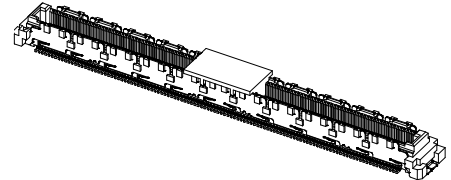
Current Rating: 0.5A max.per contact
Contact Resistance: 55mΩ max.(Initial), 75mΩ max.(After)
Dielectrical Withstanding Voltage: 200 VAC for 1 minute
Insulation Resistance: 100 mega ohms min. at 500 VDC

Physical

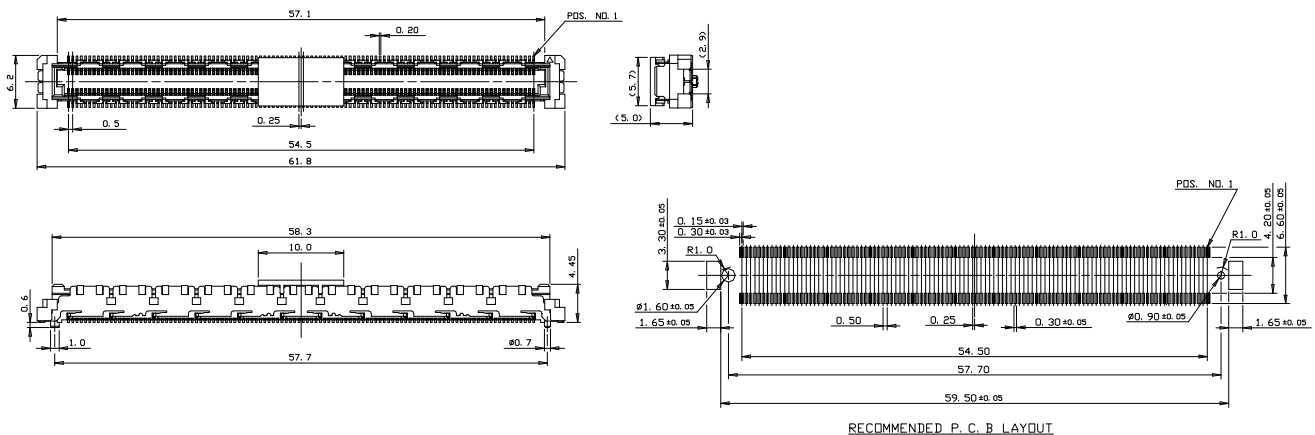
Housing: LCP Black Color
Contact: Copper Alloy
Plating: 6u" min. Gold Plating on Contact Area
Metal Ear: Copper Alloy
Operating Temperature: -40℃ to +85℃

Board to Board Connector

QT00 Series
0.5mm Pitch
For High Speed Application
Mated with QT01 Series



DRAWING



ORDERING INFORMATION

PART LIST	
PRODUCT NO. :	QT002206-2131-3H
BTB CONN.	H=LEAD FREE & HALOGEN FREE
PITCH	0=0.5MM PITCH
0=PLUG.	PACKAGE CODE
	3=HARD TRAY & W/ CAP
PDS. NO.	
220=220 PDS.	
CONTACT AREA	METAL EAR
PLATING 6=GOLD PLATING ON CONTACT AREA	1=W/ METAL EAR
	SHIELDING PLATE
	1=W/SHIELDING PLATE
	PROFILE HEIGHT
	2=4.45MM