

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℃

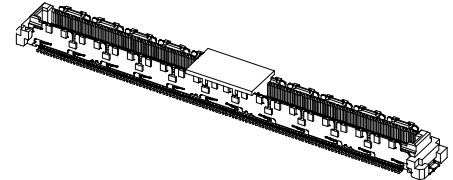
Board to Board Connector

QT00 Series

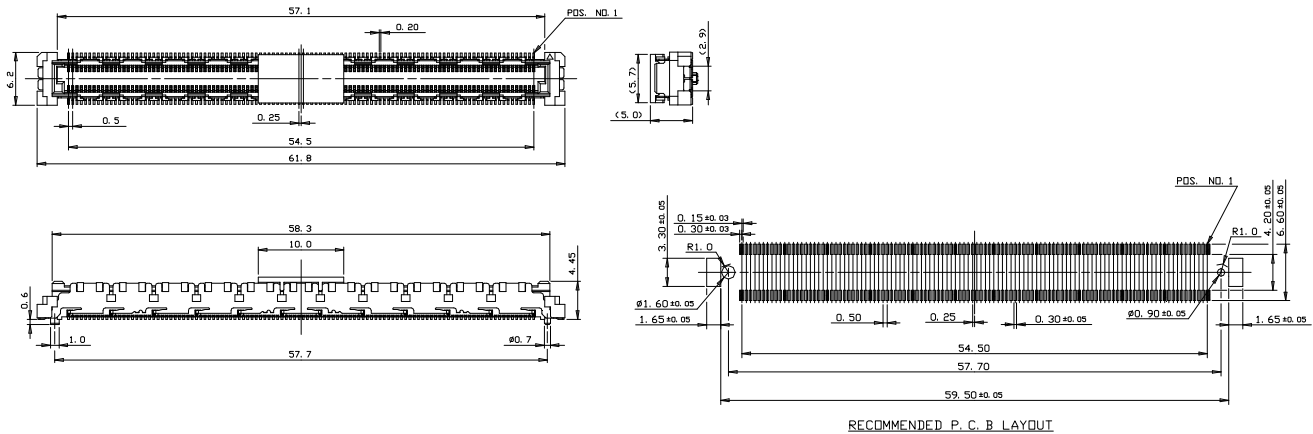
0.5mm Pitch

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
POS. NO.	
220=220 POS.	
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