

SPECIFICATIONS

Mechanical

Mating Force: 100gf max. per Contact
Unmating Force: 10gf min. per Contact
Durability: 50 Cycles

Electrical

Current Rating: 0.5A DC
Contact Resistance: 75mΩ max.(initial) , 85mΩ max.(after)
Dielectrical Withstanding Voltage: 500V
Insulation Resistance: 500MΩ min.(initial) , 100 MΩ min.(after)

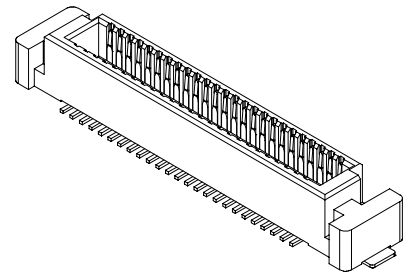
Physical

Housing: LCP, UL 94V-0 in Black Color
Contact: Phosphor Bronze
Plating: 50u" min. Nickel Base Plating
 10u" min. Gold Plating on Contact Area
 100u" min Pure Tin on Solder Tail Area
Metal Ear: Brass
Operating Temperature: -55 to +85

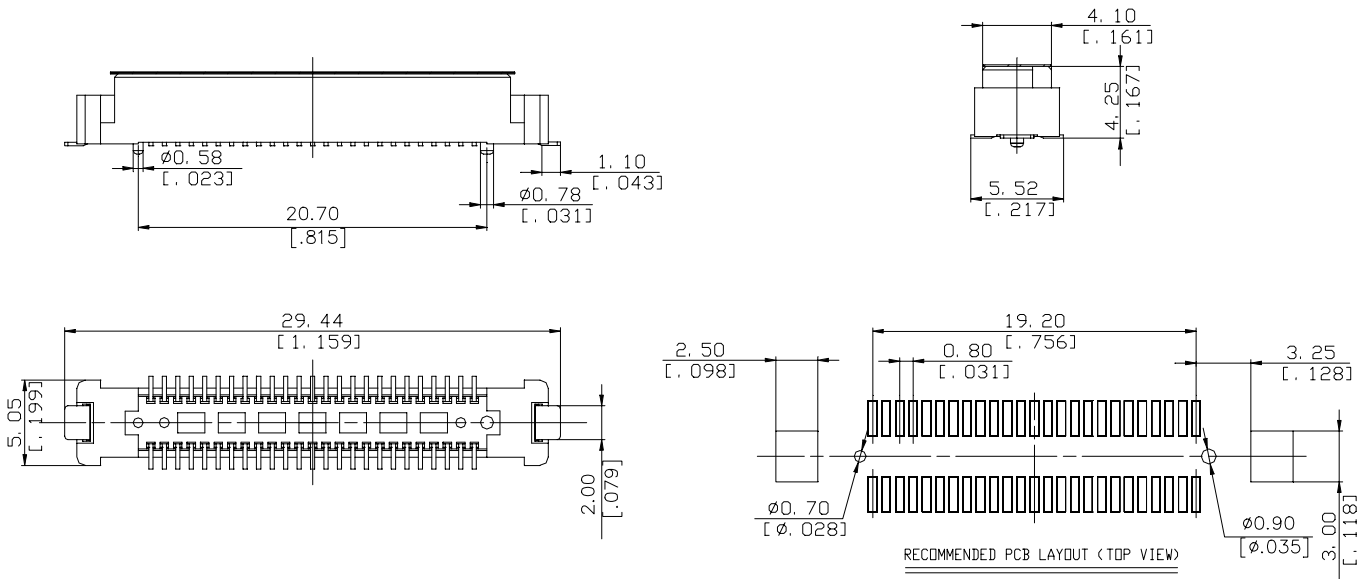
Board to Board Connector

QT8H series
0.80mm [.031"] Pitch
Right Angle, Plug
for Slim type ODD application

Mated with QT8H series



DRAWING



ORDERING INFORMATION

PRODUCT NO.: QT8G0506-0213 (7F)

Fine Pitch
 Board To Board Conn.
 8=0.8[.031"] pitch
 G=Plug, V/T Type
 NO. of Pos.
 050=50Pin

F:LEAD FREE PACKAGE TYPE:
 7:CARRIER TAPE

Profile Height
 0:H=4.25mm
 Contact Area Plating: