

Specifications

備注 (Remark)

1. 材料 (Material)

膠芯: LCP UL94V-0

Housing: LCP UL94V-0

端子: 磷銅

Contact: Phosphor Brass

2. 特性 (characteristics):

額定電流: 0.50AMP

Rating Current: 0.50AMP

接觸阻抗: 30mΩ Max

Contact Resistance: 30mΩ Max

絕緣阻抗: 500MΩ Min

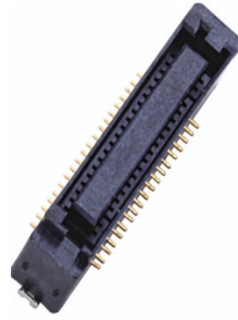
Insulating Resistance: 500 MΩ MIN

耐電壓: AC 200V

Withstanding Voltage AC 200V/Minute

溫度範圍: -25° C to + 85° C

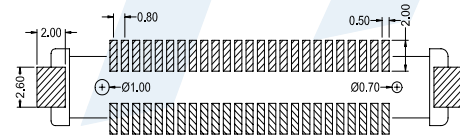
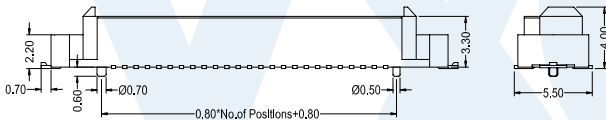
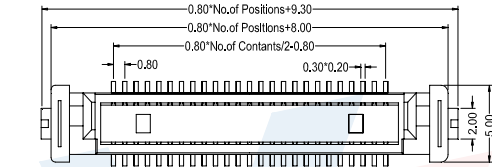
Temperture Range: -25° C to + 85° C



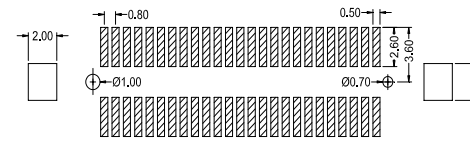
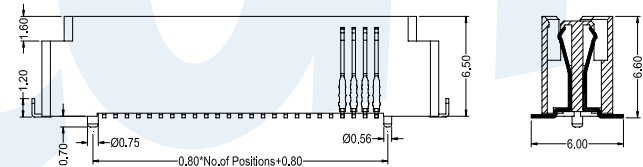
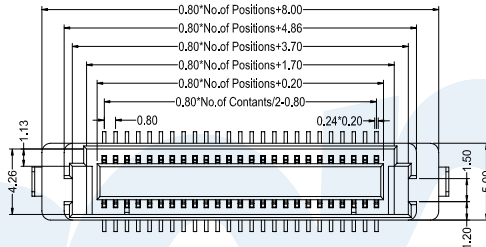
BTB3-M050AXXXXXXXXMXX1



BTB3-F050AXXXXXXXXMXX1



Recommended P.C.B Layout



Recommended P.C.B Layout

BTB CONNECTOR

**BTB3 - X      XXX      A      050      XX      M      X      X      X      1**

**Type**  
F: Female  
M: Male

**No. Of Pins Per Row**  
10~80P

**Contact Plating**  
Full Of Gold    Semi-Gold  
A0=0.8u"    B0=0.8U"  
~    ~  
A9=30u"    B9=30U"  
S1=Ordinary Tin Plated  
S2=Matte Tin Plated  
S3=Tin-plated High-temperature

**Insulator Material:**  
A: PBT  
B: PA6T  
C: PA9T  
D: LCP

**Colour**  
W: White  
P: Beige  
B: Black  
G: Grey427  
E: Grey413  
U: Blue  
Y: Yellow

**Packing**  
A: PE Bag  
B: Tape & Reel  
C: Tube  
D: Tube+CAP  
E: Tray