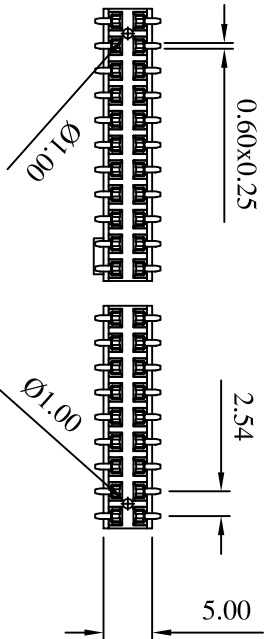
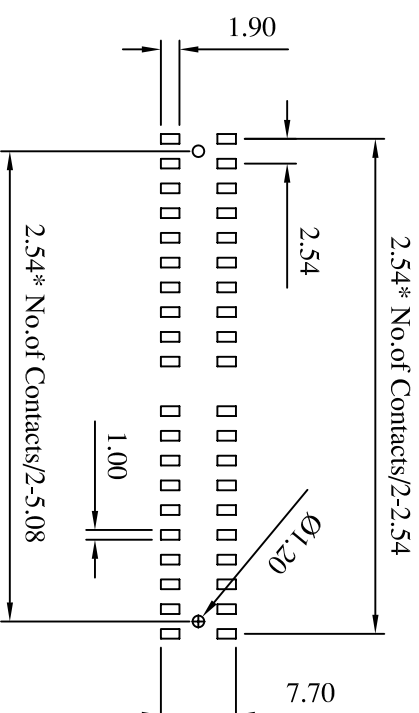


Current Rating: 3 Amps  
 Insulator Resistance: 5000 Megohms min  
 Contact Resistance: 20 m ohms max  
 Dielectric Withstanding: 1000 V AC  
 Operating Temperature: -40° ~ +125° C  
 Max Processing Temp: 230° C for 60 seconds  
 260° C for 10 seconds  
 Contact Material: Phosphor Bronze  
 Insulator Material: Polyester, UL 94V-0  
 Standard: L.C.P  
 Finish: Tin, Gold Plated  
 Standard: Gold Flash all over

Recommended P.C. Board  
 SMD Layout



(RoHS Compliant)  
 P1 L 71 P1 - 2 XX D1 BK X 100 B  
 1 2 3 4 5 6 7 8

- Standard: L=L.C.P.
- P1=With Ke 5.00mm
- Per ROW 03 to 40
- Tail Style:
  - D1= With Peg
  - BK=Black
- Color: BK=Black
- Contact Plated:
  - T=Matte Tin over Nickel
  - W=Matte Tin over Nickel 150u"
  - Y=Bright Tin over Nickel
  - C=Gold Flash
  - F=Gold Flash,Matte Tin 100u"
  - A=Gold 3u"
  - B=Gold 3u",Matte Tin 100u"
  - D=Gold 5u"
- Special Options
  - E=Gold 5u",Matte Tin 100u"
  - G=Gold 10u"
  - J=Gold 10u",Matte Tin 100u"
  - L=Gold 15u"
  - M=Gold 15u",Matte Tin 100u"
  - U=Gold 30u"
  - V=Gold 30u",Matte Tin 100u"
- Packing:
  - B=Tube



CONN TOP  
 COMPONENT INC.

PART NO

P1L71P1-2XXD1BKX100B

.X  
 ±0.30  
 .XX  
 ±0.20  
 .XXX  
 ±0.10

1: P1L71P1-2XXBKHI

DRAWING NO

PB-00215

EDITION: C

ITEM: PB

2: P1X71T-2554-02D

DRAWN BY

LIN

2009/01/19

SCALE: 1:1

3:

APPROVAL BY

UNIT: m.m

TEL:(02)86481727 FAX:(02)86482427