

RoHS

Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE ± 0.05)

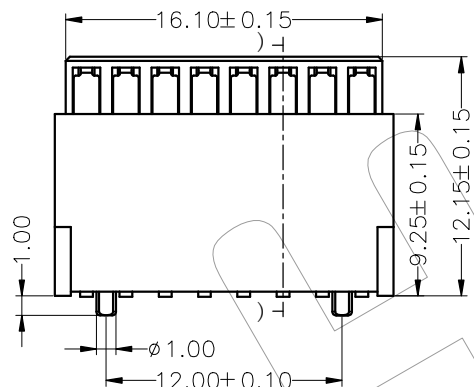
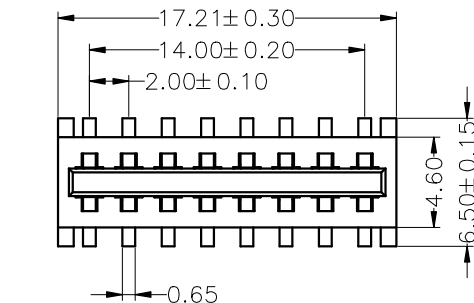
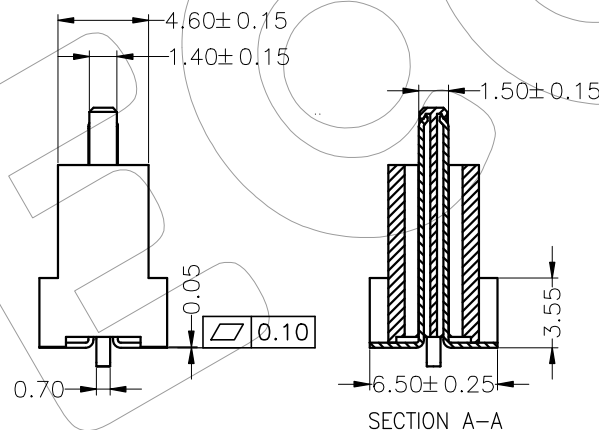
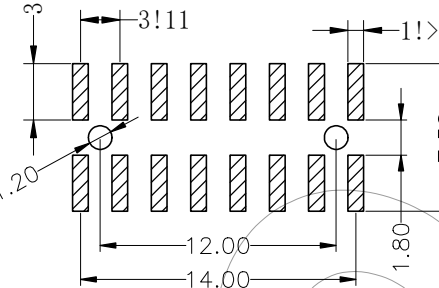
SPECIFICATIONS
PERFORMANCE
Rated Current:3.0AMP
Contact Resistance:20m Ω Max
Insulation Resistance:1000M Ω Min
Withstand Volt:500V AC/minute
Oprating Temperature:-40°C to +105°C

Material
Contact terminal:Brass
Contact Plating:Au or Sn Over Ni
Housing:PA6T UL94V-0
Max.Processing Temp:260°C $\pm 5^\circ\text{C}$ 5S

Ordering Information

HC-BTB20 M 016 121 XX C R 01

M=Male
No.of pins
016=2x8P
Plastic Hight
121=12.15mm
Contact Plating
G0:Gold Flash
G1:30U" Gold
G2:50U" Gold
G3:10U" Gold
G4:15U" Gold
S0:1.5U" Gold/Tin
S1:30U" Gold/Tin
S2:50U" Gold/Tin
S3:10U" Gold/Tin
Insulator
Material
Option
C=BK-PA6T
Packing
T:Tube
R=Reel



OPERATION

X.X ± 0.30

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^\circ$

DIM TOL

DRAW

CHECK

APPROVE

Lu jin ying

SCALE

UNIT

SIZE

SHEET

PROJ.

FIT

mm

A4

1/1

PROJ.

HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

HC-BTB20-M016121XXCR01

TITLE:

2.0mm BTB 2x8Pin H12.15 Male

A0 2023.03.29 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION

CHANGE