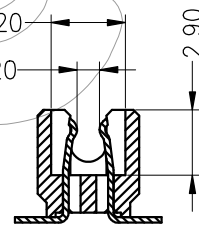
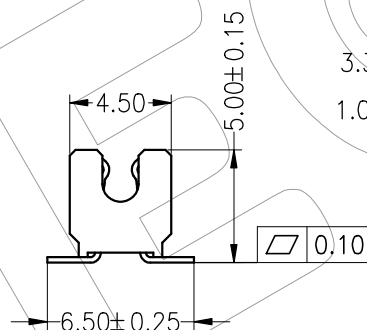
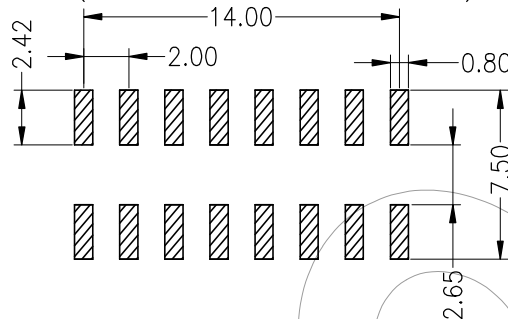
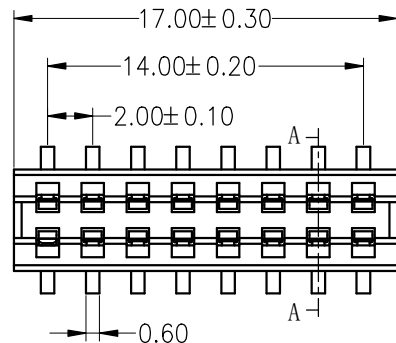


RoHS

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
Opratng Temperature:-40°C to +105°C

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



SECTION A-A

Ordering Information

HC-BTB20	F	016	050	XX	C	R 01
F=Female	No.of pins 016=2x8P	Plastic Height 050=5.00mm	Contact Plating G0:5U" Gold G1:3U" Gold G2:5U" Gold G3:10U" Gold G4:15U" Gold S0:1.5U" Gold/Tin S1:3U" Gold/Tin S2:5U" Gold/Tin S3:10U" Gold/Tin	Insulator Material Option C=BK-PA6T	Packing T:Tube R=Reel+Mylar	

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

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

ϕ $\triangleleft$

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

PART NO.

HC-BTB20-F016050XXCR01

TITLE:

2.0mm BTB 2x8Pin H5.0 Female

A0

2023.03.29

NEW DRAWING

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8

9