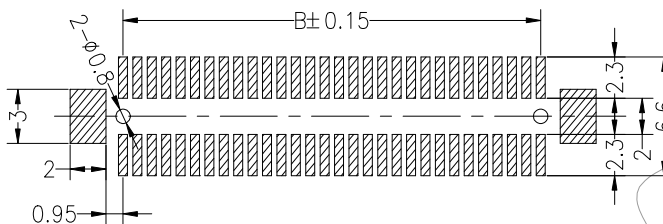
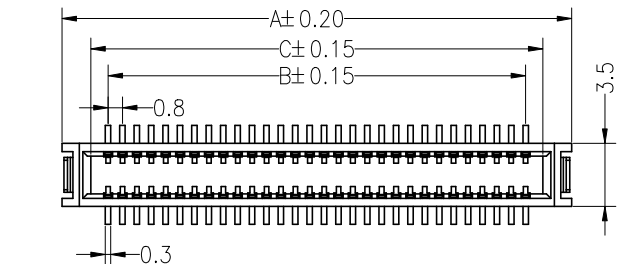
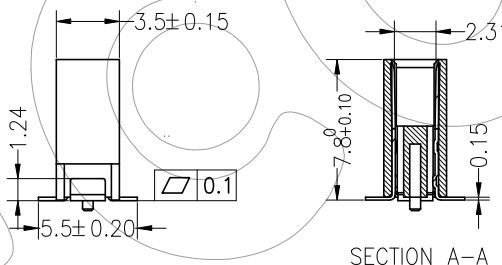
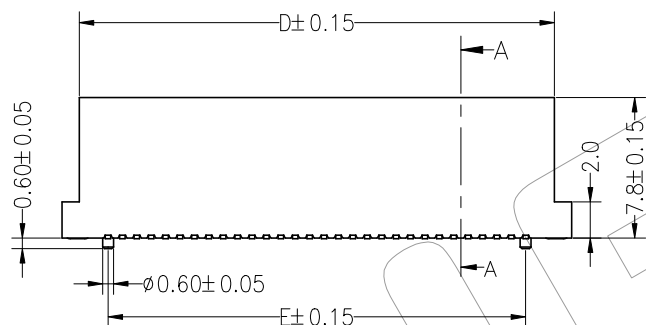


RoHS



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



SPECIFICATIONS
PERFORMANCE
Electrical Rating: AC/DC 50V 0.8A
Contact Resistance: 80mΩ Max
Insulation Resistance: 500MΩ Min
Withstand Volt: 500V AC/minute
Operating Temperature: -40°C to +125°C

Material
Contact: Phosphor Bronze, Gold-Plated
Locating Plate: Phosphor bronze, Sn Over Ni
Housing: LCP UL94V0
Max. Processing Temp: 230°C for 30-60 seconds
(260°C for 10 seconds)

Ordering Information

HC-BTB80 M XXX 078 XX F X 01

F=Female
M=Male
No. of pins
30P~80P
Plastic Height
078=7.8mm
Contact Plating
G0: Gold Flash
G1: 3U" Gold
G2: 5U" Gold
G3: 10U" Gold
G4: 15U" Gold
Insulator Material
Option F=BK-LCP
Packing
R: Reel

TABLE:

No. OF PIN	A	B	C	D	E
30 PIN	16.30	11.20	13.10	14.40	11.20
40 PIN	20.30	15.20	17.10	18.40	15.20
50 PIN	24.30	19.20	21.10	22.40	19.20
60 PIN	28.30	23.20	25.10	26.40	23.20
70 PIN	32.30	27.20	29.10	30.40	27.20
80 PIN	36.30	31.20	33.10	34.40	31.20

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

CHECK

APPROVE

Lu jin ying

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

Φ

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

PART NO.

HC-BTB80-MXXX078XXFX01

TITLE:

0.80mm BTB NPin H7.8 Male 浮动式

A0 2023.05.29 NEW DRAWING

REV DATE MODIFICATION DESCRIPTION

CHANGE