

RoHS

SPECIFICATIONS
PERFORMANCE

Electical Rating: AC/DC 50V 0.8A
Contact Resistance: 30mΩ Max
Insulation Resistance: 500MΩ Min
Withstang Volt: 500V AC/minute
Opratng Temperature: -40°C to +125°C

Material
Contact: Phosphor Bronze Gold-Plated
Locating Plate: Brass Sn Over Ni
Housing: LCP UL94V0
Soldering temperature: 260 ± 5° 5S

Ordering Information

HC-BTB80 F XXX 085 XX F X 01

F=Female
No.of pins
30P~80P
Plastic Height
085=8.45mm
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	11.20	12.90	21.00	20.80	18.00
40 PIN	15.20	16.90	25.00	24.80	22.00
50 PIN	19.20	20.90	29.00	28.80	26.00
60 PIN	23.20	24.90	33.00	32.80	30.00
70 PIN	27.20	28.90	37.00	36.80	34.00
80 PIN	31.20	32.90	41.00	40.80	38.00

Mating Draw (Ref)

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

PART NO. HC-BTB-FXXX085XXFX01
TITLE: 0.80mm BTB NPin H8.45 Female Floating Type

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

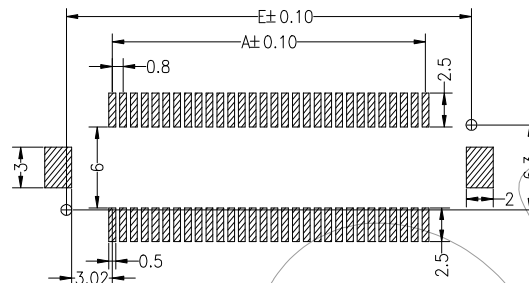
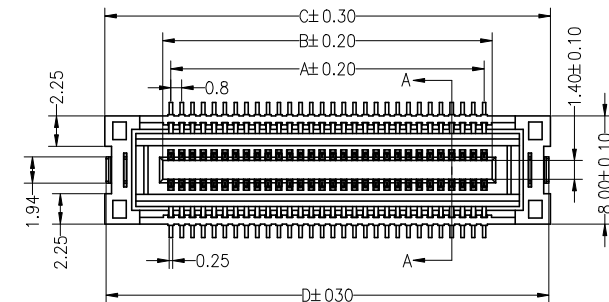
A4

SHEET

1/1

PROJ.

Φ



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

