

RoHS

SPECIFICATIONS

PERFORMANCE

Signal Current Rating:2A/1PIN

Ground Plane Powered Current Rating:

25A/1Ground Plane Powered

Voltage Rating:125V AC

Insulation Resistance: 500MΩ Min

Contact Resistance: 50mΩ Max

Withstang Volt:500V AC/minute

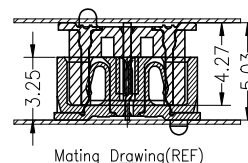
Oprratng Temperature:-55°C to +125°C

Material

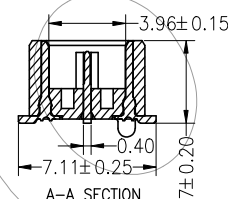
Contact:Phosphor Bronze Gold-Plated

Housing:LCP

Max.Processing Temp: 260°C±5°C 5S



Mating Drawing(REF)



A-A SECTION

Ordering Information

HC-BTB80	F	080	040	XX	X	X	0X
M=Male F=Female	No.of pins NPin N=80	Plastic Hight 040=4.06mm	Contact Plating G0:Gold Flash G1:3U" Gold G2:5U" Gold G3:10U" Gold G4:15U" Gold S0:1.5U" Gold/Tin S1:3U" Gold/Tin	Insulator Material Option F=BK-LCP	Packing T:Tube R:Reel	Stream Code 01~99	

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

Lu jin ying

CHECK

APPROVE

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

Φ

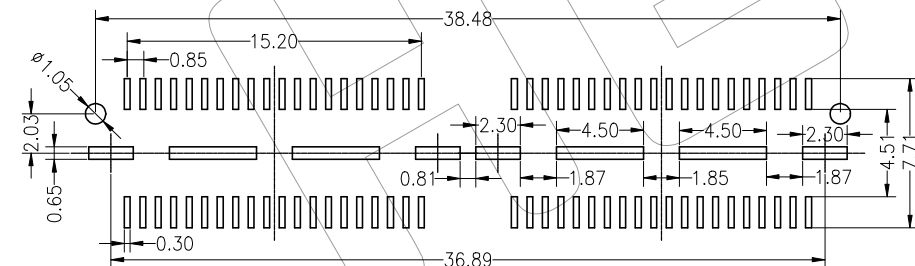
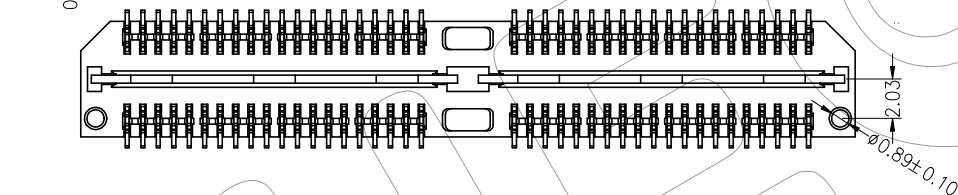
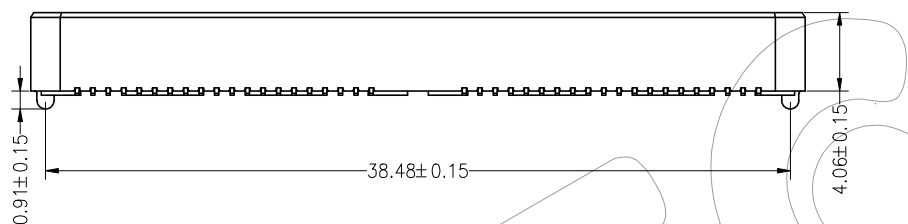
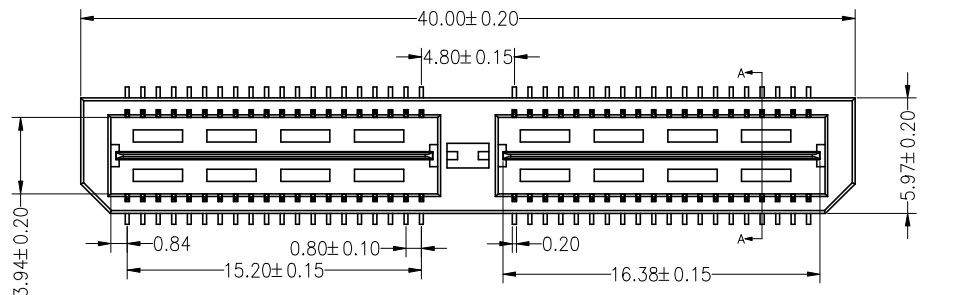
HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

HC-BTB80-F080040XXXX0X

TITLE:

0.8mm High-Speed BTB 80Pin
H4.06 Female



A

A0

2023.05.29

NEW DRAWING

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

DIM

TOL

APPROVE

PROJ.

Φ

TITLE:

0.8mm High-Speed BTB 80Pin
H4.06 Female