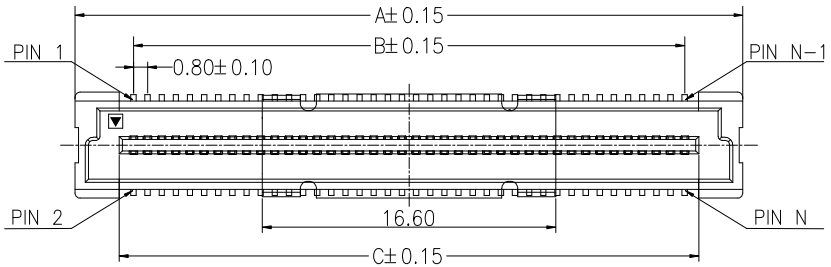
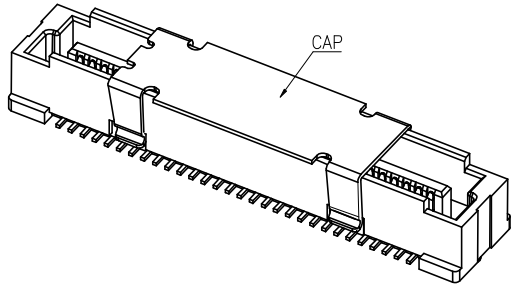
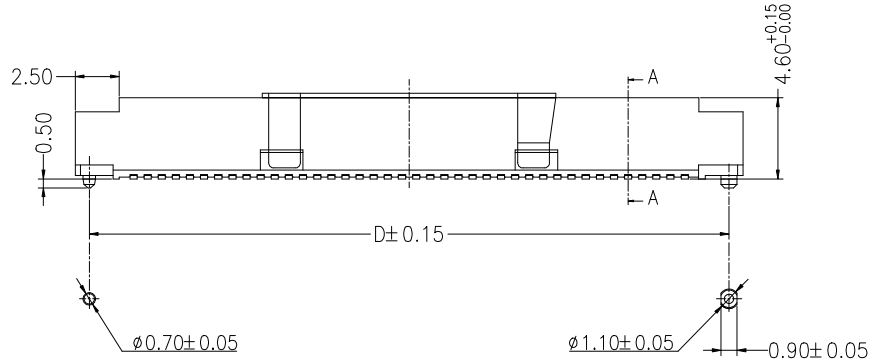
HSF RoHS

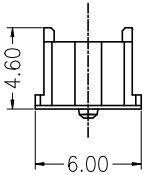
SPECIFICATIONS
PERFORMANCE
Current Rating: 0.5A
Voltage Rating: 50V
Insulation Resistance:500MΩ Min
Contact Resistance:30mΩ Max
Voltage Withstand: 200V AC For 1Minute
Return Loss: < 10dB up to 5GHz
Insertion Loss: < 1.5dB up to 5GHz
ratng Temperature:−40°C to +125°C

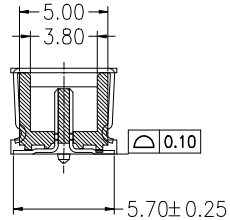
Material
Cap:Stainless steel
Contact:Phosphor Bronze
Contact Area Finish:Gold or Gold flash
Insulator Material:Polyester(UL94V−0)
Housing:LCP
Soldering temperature:260℃±5℃ For 5~10 Second









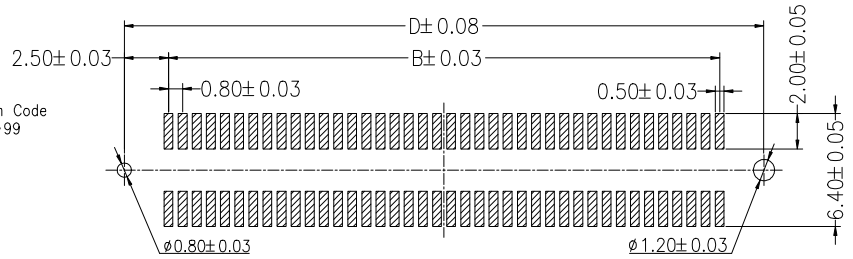


A−A SECTION

Ordering Information

3710 M XXX 046 XX F R XX

- No.of Pins: 040=40P, 050=50P, 060=60P, 080=80P, 100=100P, 120=120P, 140=140P
- Plastics Height: H=4.6
- Contact Plating: G3=2u" Gold, G4=3u" Gold, G5=5u" Gold, G6=10u" Gold, G7=15u" Gold, G8=30u" Gold, S0=Gold Flash/Matte-Tin, S1=3u" Gold/Matte-Tin, S2=5u" Gold/Matte-Tin, S3=10u" Gold/Matte-Tin, S4=15u" Gold/Matte-Tin, S5=30u" Gold/Matte-Tin
- Insulator Material Option: F=LCP
- Packing: R=Reel+Cap
- Stream Code: 01~99



Recommended P.C.B Layout(Top Side)

TABLE.

PIN No.	A	B	C	D
40	21.82	15.20	16.80	20.20
50	25.82	19.20	20.80	24.20
60	29.82	23.20	24.80	28.20
80	37.82	31.20	32.80	36.20
100	45.82	39.20	40.80	44.20
120	53.82	47.20	48.80	52.20
140	61.82	55.20	56.80	60.20

	料号编码	3710MXXX046XXFRXX		OPERATION		模号 AUJJ	2023.05.15	SCALE	FIT
				X.X	±0.30			UNIT	mm
				X.XX	±0.20	CHECK		SIZE	A4
A0	2023.05.15	NEW DRAWING		X.XXX	±0.10			SHEET	1/1
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	±3°	APPROVE		PROJ.	
				DIM	TOL				

浙江创都电子科技有限公司

PART NO.	CAX-0.8BTB-G-120P-H4.6-TJ5.7-AUJJ
TITLE:	0.8mm PITCH BTB Male H4.6 Connector