

HSF RoHS

SPECIFICATIONS PERFORMANCE

Electical Rating: AC/DC 50V 0.5A

Insulation Resistance: 500MΩ

Withstang Volt: 200V AC/minute

Opratng Temperature: -40°C to +125°C

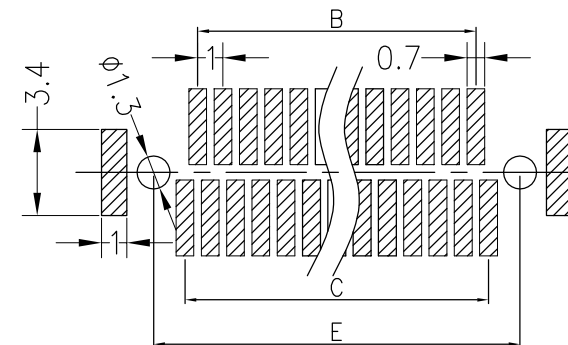
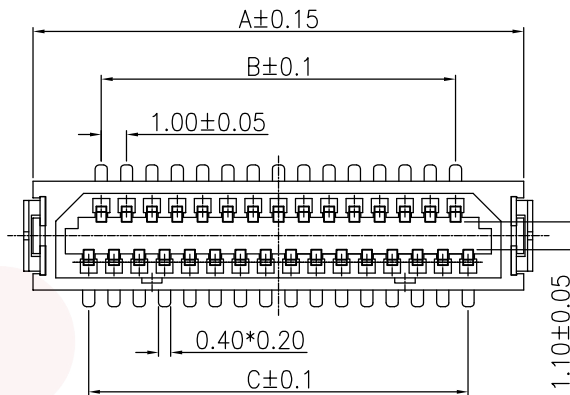
Material

Contact: Phosphor Bronze

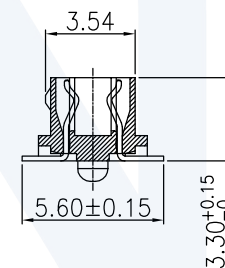
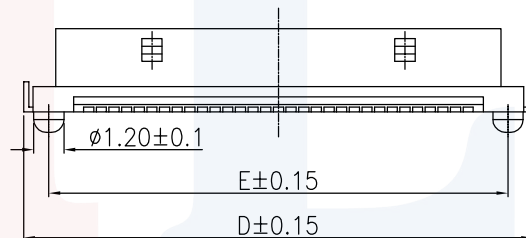
Housing: PA46

Max.Processing Temp: 230°C for 30-60 seconds
(260°C for 10 seconds)

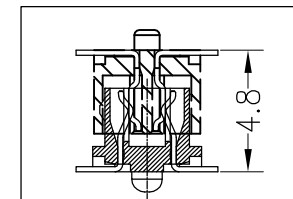
Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)



NO.OF Contacts	Dimensions				
	A	B	C	E	D
19pin	13.40	8.00	9.00	12.10	15.10
21pin	14.40	9.00	10.00	13.10	16.10
31pin	19.40	14.00	15.00	18.10	21.10
41pin	24.40	19.00	20.00	23.10	26.10
51pin	29.40	24.00	25.00	28.10	31.10



ASSEMBLY



Ordering Information

3712 F XXX 033 XX X X OX

F=Female
M=Male

No.of pins
19,21,31,
41,51P

Plastic Hight
033=3.3mm

Contact Plating
G0:Gold Flash
G1:3U" Gold
G2:5U" Gold
G3:10U" Gold
G4:15U" Gold
G5:30U" Gold
S0:Gold Flash/Tin
SN:Tin

Insulator Material
Option
D=PA46

Packing
T:Tube
R:Reel

OPERATION

X.X

±0.30

X.XX

±0.20

X.XXX

±0.10

Angle

±3°

DIM

TOL

DRAW

BEN

16.12.14

CHECK

APPROVE

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

JILN® 深圳市锦凌电子有限公司
SHENZHEN JINLING ELECTRONIC CO.,LTD

Tel: 86-755-2997-5806/5802 Fax: 86-755-2997-5992

PART NO.

3712FXXX033XXXX0X

TITLE:

1.00BTB NPin H3.3 Female

A0

2016.12.14

NEW DRAWING

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8

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