

HSF RoHS

SPECIFICATIONS
PERFORMANCE

Electical Rating:AC/DC 50V 0.5A

Insulation Resistance: 500MΩ

Contact Resistance:50mΩ Max

Withstang Volt:150V AC/minute

Opratng Temperature:-40°C to +125°C

Material

Contact:Phosphor Bronze Gold-Plated

Housing:LCP

Max.Processing Temp:230°C for30-60 seconds
(260°C for 10 seconds)

Pin	A	B	C	D	E
40	15.20	21.82	16.80	20.20	20.30
60	23.20	29.82	24.80	28.20	28.30
80	31.20	37.82	32.80	36.20	36.30
100	39.20	45.82	40.80	44.20	44.30
120	47.20	53.82	48.80	52.20	52.30
140	55.20	61.82	56.80	60.20	60.30

Ordering Information

3710 M XXX 056 XX F X 01

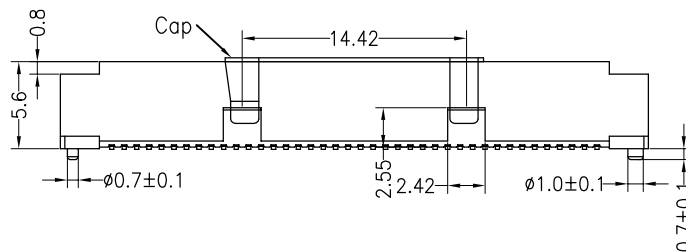
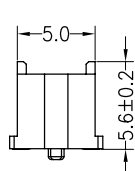
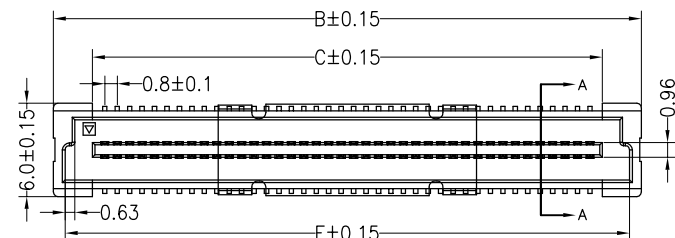
No.of
Pins
40~140P

Plastics
Height
H=5.6mm

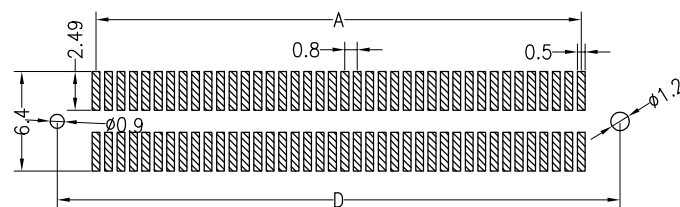
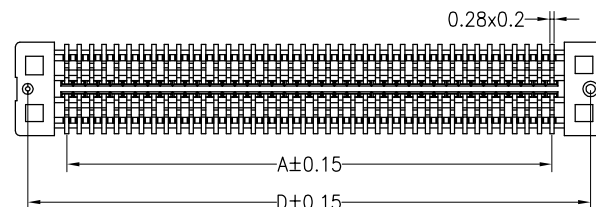
Contact Plating
G0:Gold Flash
G1:3U" Gold
G2:5U" Gold
G3:10U" Gold
G4:15U" Gold
G5:30U" Gold
S0:Gold Flash/Tin
SN:Tin

Insulator
Material
Option
D=BK-PA46
F=BK-LCP
E=PA9T

Packing
T=Tube
R=Tape&Reel
P=Tube+Cap



A-A
SECTION



P.C.B Layout

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

CHECK

APPROVE

LIU MIAO

19.09.23

SCALE

UNIT

SIZE

SHEET

PROJ.

FIT

mm

A4

1/1

WFD_{CONN} 深圳市旺富达电子有限公司
SHEN ZHEN WFD ELECTRONICS CO., LTD

PART NO. 3710MXXX056XXX01

TITLE: 0.8BTB-NPIN H=5.6 Male

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

1

2

3

4

5

6

7

8

9

A