HSF RoHS

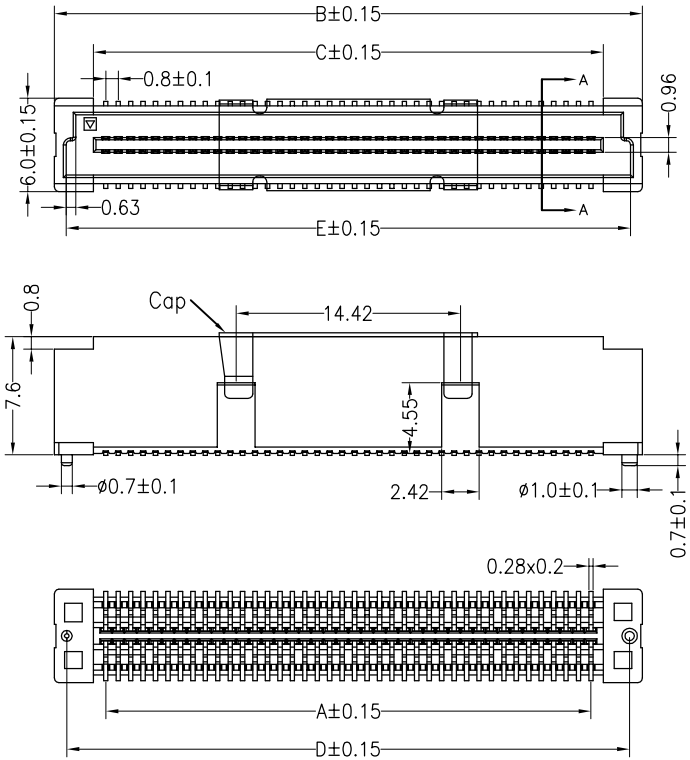
SPECIFICATIONS
PERFORMANCE
Electical Rating:AC/DC 50V 0.5A
Insulation Resistance: 500MΩ
Contact Resistance:50mΩ Max
Withstang Volt:150V AC/minute
Opratng Temperature:−40°C to +125°C
Material
Contact:Phosphor Bronze Gold−Plated
Housing:LCP UL94V0
Max.Processing Temp:230°C for30−60 seconds
(260°C for 10 seconds)

Pin	A	B	C	D	E
40	15.20	21.82	16.80	20.20	20.30
50	19.20	25.82	20.80	24.20	24.30
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

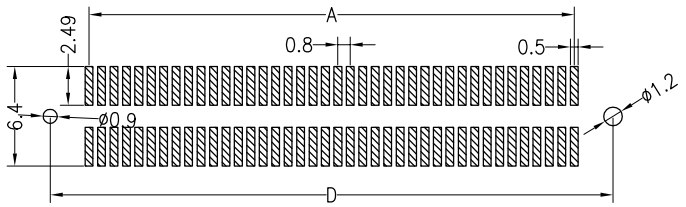
Ordering Information

3710 M XXX 076 XX F X 01

- XXX — No.of Pins 40~140P
- 076 — Piastics Height H=7.6mm
- XX — 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
- F — Insulator Material Option
  D=BK−PA46
  F=BK−LCP
  E=PA9T
- X — Packing
  T=Tube
  R=Tape&Reel
  P=Tube+Cap
- 01



A−A SECTION



P.C.B Layout

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2020.04.16	NEW DRAWING	

OPERATION		DRAW	LIU MIAO	20.04.16
X.X	±0.30			
X.XX	±0.20	CHECK		
X.XXX	±0.10			
Angle	±3°	APPROVE		
DIM	TOL			

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

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

PART NO.	3710MXXX076XXXX01
TITLE:	0.8BTB−NPIN H=7.6 Male