HSF RoHS

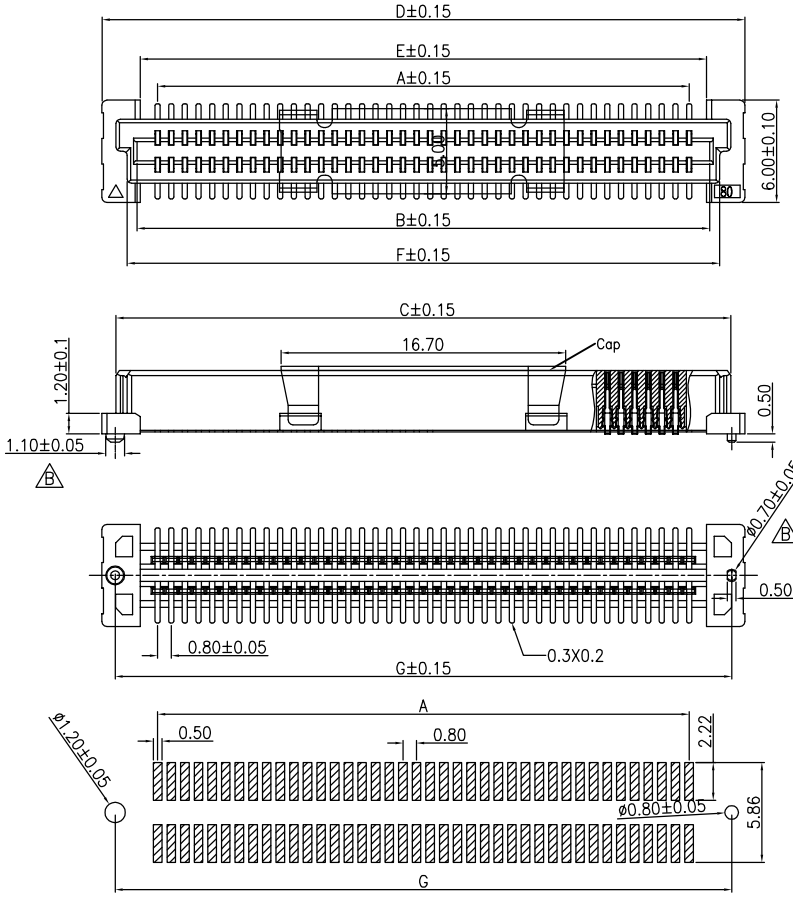
SPECIFICATIONS

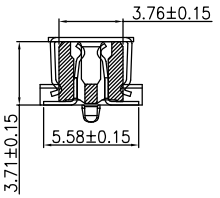
PERFORMANCE

Electical Rating:AC/DC 50V 0.5A
Insulation Resistance: 500MΩ
Contact Resistance:50mΩ Max
Withstang Volt:150V AC/minute
Opratng Temperature:-40°Cto+125°C

Material

Cap:Stainless steel
Contact:Phosphor Bronze Gold-Plated
Insulator Material:Polyester(UL94V-0)
Housing:LCP
Max.Processing Temp:230°C for30-60 seconds
(260°C for 10 seconds)




PCB LAYOUT

## *Ordering Information*

3710 F XXX 038 XX F X 01

| No.of Pins | Piastics Height | Contact Plating | Insulator Material Option | Packing |
|---|---|---|---|---|
| 24P ~140P | H=3.7 | G0:Gold Flash<br>G2:1.5U" Gold<br>G3:2U" Gold<br>G4:3U" Gold<br>G5:30U" Gold<br>S0:Gold Flash/Tin | D=BK-PA46<br>F=BK-LCP<br>E=PA9T | A=Tray<br>T=Tube<br>R=Reel+Cap<br>P=Tube+Cap |

| P数 | A | B | C | D | E | F | G |
|---|---|---|---|---|---|---|---|
| 24 | 8.80 | 11.24 | 13.70 | 15.36 | 10.84 | 12.38 | 13.80 |
| 40 | 15.20 | 17.64 | 20.10 | 21.76 | 17.24 | 18.78 | 20.20 |
| 50 | 19.20 | 21.64 | 24.10 | 25.76 | 21.24 | 22.78 | 24.20 |
| 60 | 23.20 | 25.64 | 28.10 | 29.76 | 25.24 | 26.78 | 28.20 |
| 80 | 31.20 | 33.64 | 36.10 | 37.76 | 33.24 | 34.78 | 36.20 |
| 100 | 39.20 | 41.64 | 44.10 | 45.76 | 41.24 | 42.78 | 44.20 |
| 120 | 47.20 | 49.64 | 52.01 | 53.76 | 49.24 | 50.78 | 52.20 |
| 140 | 55.20 | 57.64 | 60.01 | 61.76 | 57.24 | 58.78 | 60.20 |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|---|---|---|---|
| B | 2020.11.09 | Change with post size | |
| A | 2020.03.04 | NEW DRAWING | |

| OPERATION | | DRAW | LIU MIAO | 20.11.09 |
|---|---|---|---|---|
| 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. | |

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

| PART NO. | 3710FXX038XXFX01 |
|---|---|
| TITLE: | 0.8BTB-NPIN H=3.7 Female |