HSF RoHS

SPECIFICATIONS

PERFORMANCE

Electical Rating: AC/DC 50V 1.0A

Insulation Resistance: 500MΩ Min

Contact Resistance:50mΩ Max

Withstang Volt:150V AC/minute

Opratng Temperature: -40°C to + 105°C

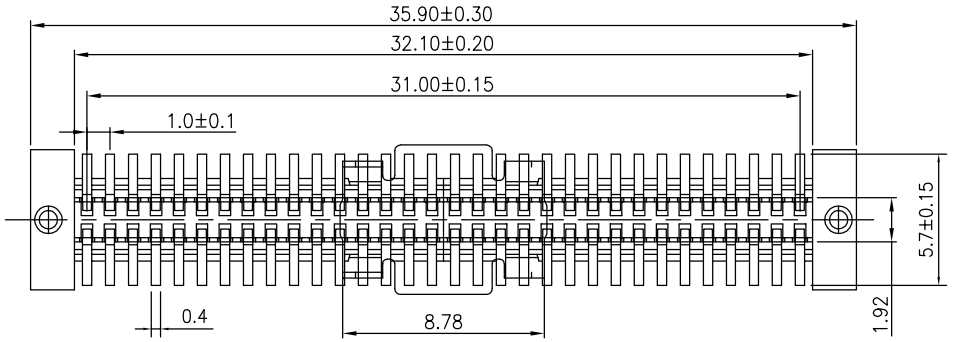
Material

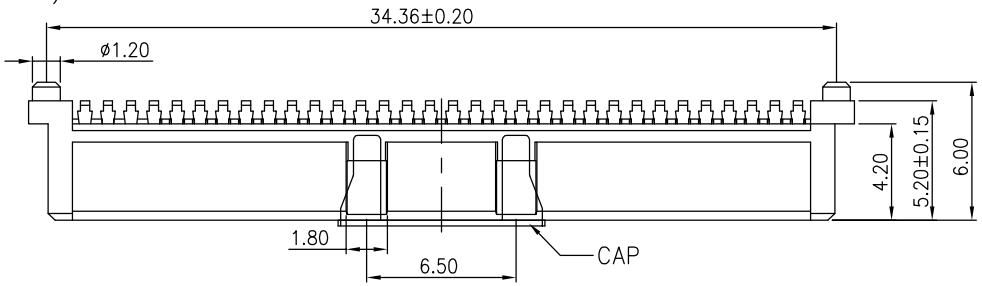
Contact: Phosphor Bronze

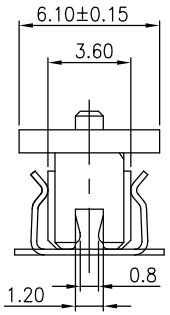
Housing: LCP UL94V0

Max.Processing Temp:230°C for30–60 seconds

(260°C for 10 seconds)



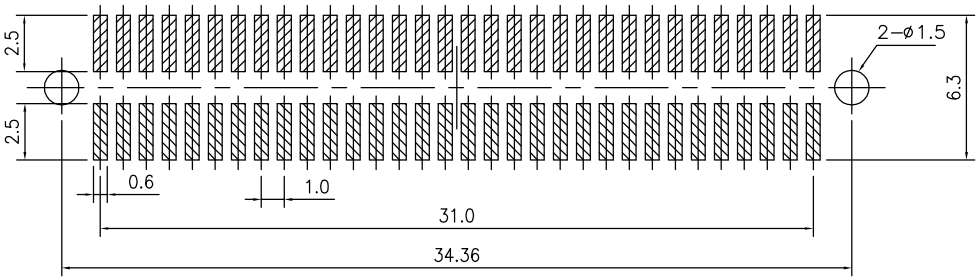




Ordering Information

3712 F 064 052 XX F R 0X

- F=Female, M=Male
- No.of pins: 64P
- Plastic Hight: 052=5.2mm
- Contact Plating: G0:Gold Flash; G4:3U" Gold; G5:5U" Gold; G6:10U" Gold; G7:15U" Gold; S0:Gold Flash/Tin; S2:3U" Gold/Tin
- Insulator Material Option: F=LCP
- Packing: P=Tube+Cap, R=Tape&Reel



Recommended P.C.B Layout(Top Side)

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2021.05.18	NEW DRAWING	

OPERATION		DRAW	LIU MIAO	21.05.18
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.	3712F064052XXFR0X
TITLE:	1.0BTB 64Pin H5.2 Female