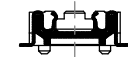
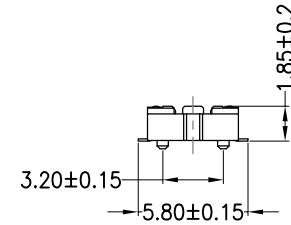
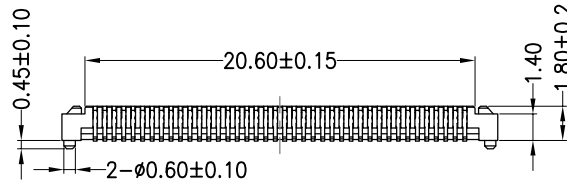
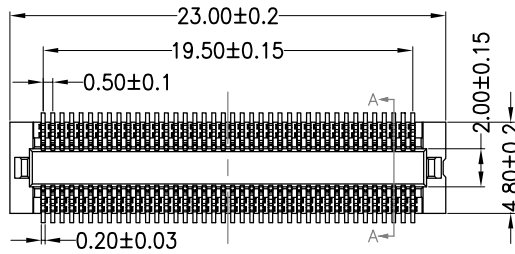


HSF RoHS

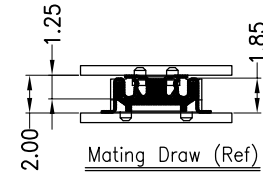
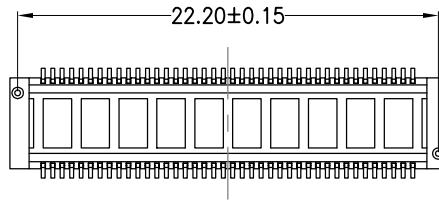
SPECIFICATIONS
PERFORMANCE

Electical Rating: AC/DC 50V 0.5A
 Insulation Resistance: 500MΩ Min
 Withstang Volt: 200V AC/minute
 Opratng Temperature: -40°C to +105°C

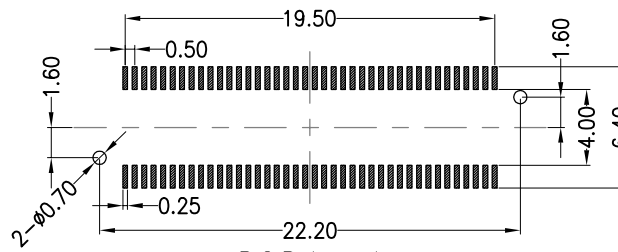
Material
 Contact: Phosphor Bronze Gold-Plated
 Housing: LCP UL94V0
 Max. Processing Temp: 230°C for 30-60 seconds
 (260°C for 10 seconds)



SECTION A-A



Mating Draw (Ref)



P.C.B Layout

Ordering Information

3720 F 080 018 G1 F R 01

F=Female M=Male
 No.of pins 20P~100P
 Plastic Hight 018=1.85mm
 Contact Plating
 G0:Gold Flash
 G1:3U" Gold
 G2:5U" Gold
 G3:10U" Gold
 G4:15U" Gold
 S0:1.5U" Gold/Tin
 S1:3U" Gold/Tin
 Insulator Material Option
 D=BK-PA46
 E=BK-PA9T
 F=BK-LCP
 T:Tube
 R:Reel
 Packing

OPERATION		DRAW	LIU MIAO	2021.10.15	SCALE	FIT
X.X	±0.30				UNIT	mm
X.XX	±0.20	CHECK			SIZE	A4
X.XXX	±0.10				SHEET	1/1
Angle	±3°	APPROVE			PROJ.	☉
DIM	TOL					

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

AO	2021.10.15	NEW DRAWING	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE

PART NO.	3720F080018G1FR01
TITLE:	P型 0.5mm BTB 80Pin H1.85 Female