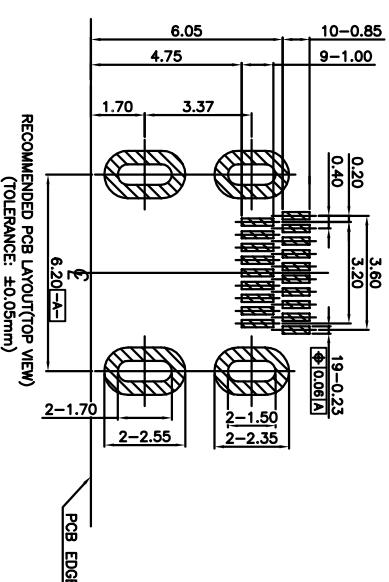
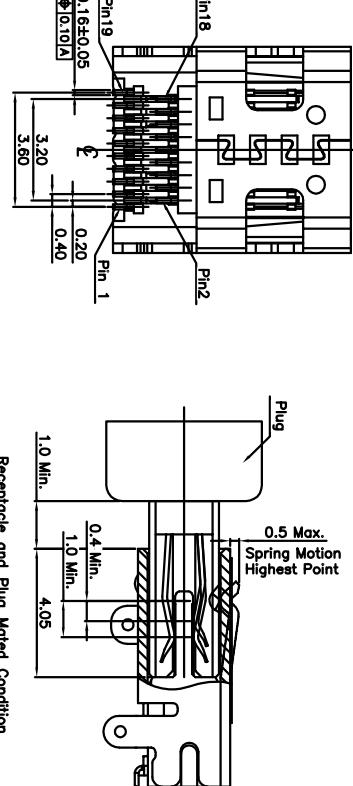
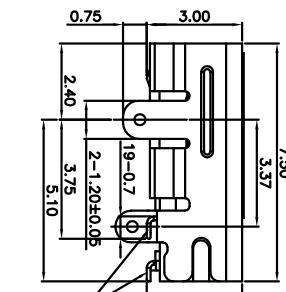
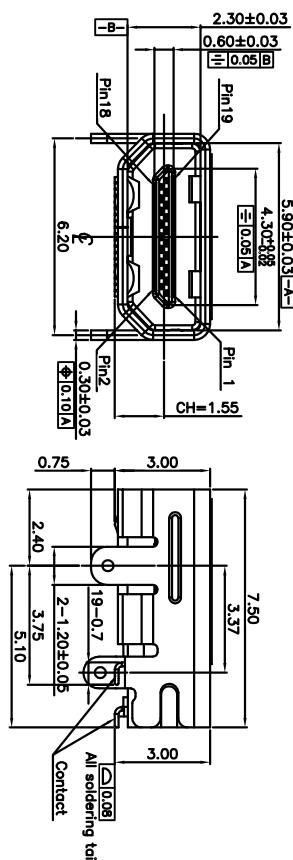
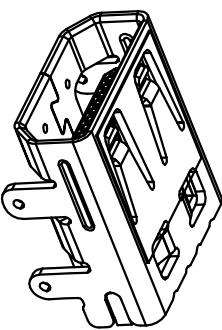
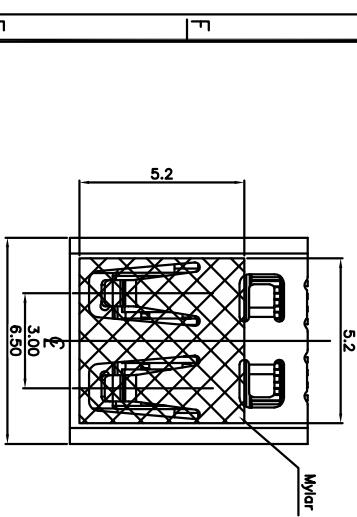


CUSTOMER DRAWING

1 2 3 4 5 6 7 8 9 10

Notes:

- Materials
 - Housing: LCP+30% G/F, Black, UL94 V-0;
 - Contact: Phosphor Copper (C5191), Gold Plating at mating area, Matte Tin or Au Plating at solder tail, all over Nickel;
 - Shell: Phosphor Copper (C5191);
- Ratings
 - Current Rating: 0.3A;
 - Operating Temperature: -40°C ~ 85°C;
- Electrical Requirement:
 - LLCR: Excluding Conductor Resistance 100mΩ Max. (Target design value), Contact: 30mΩ Max. changed (Final), Shell: 50mΩ Max. Changed (Final);
 - Dielectric Withstanding Voltage: 150V AC (RMS) for 1 minute (Mated), 250V AC (RMS) for 1 minute (Unmated);
 - Insulation Resistance: 10MΩ Min. @ 150V DC (Mated), 100MΩ Min. @ 500V DC (Unmated);
- Mechanical Performance:
 - Insertion force: 44.1N (4.5kgf) Max.;
 - Withdrawal force: 4.9~25N (0.5~2.5kgf);
 - durability life: 5,000 Cycles;
- IR Reflow: the peak temperature on board shall be maintained for 10 seconds at 260°C.



UNIT	mm	DRAWN	Kysin Qin	2016/08/20	深圳市连欣科技有限公司
GENERAL TOLERANCE	CHK.				HDMI Type D 19Pin,板上型CH=1.55,双排SMT,外壳全插
DISTANCE	APPD.				XDHF-1709-0617B
X. X XXX	±0.30 ±0.20 ±0.15 ±0.10	MATERIAL	SEE NOTES	PART NO.	A
ANGLE	X. X ±2.0° ±1.0°	FINISH	SEE NOTES	DWG. NO.	LXDF-DO2
SCALE	1:1	SIZE	A4	1 of 2	REV. X1
REV.	ECN NO.	DESCRIPTION	DWG. CHECK APPR.		
1	2	3	4	5	6 7 8 9 10