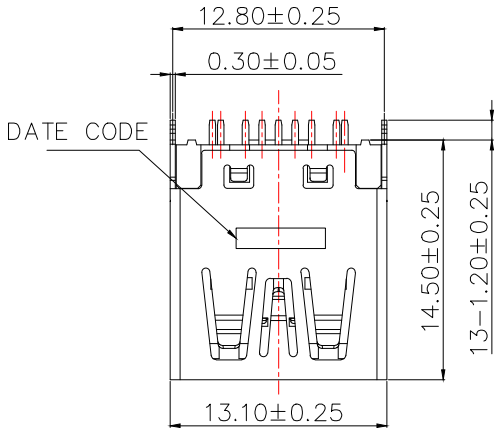
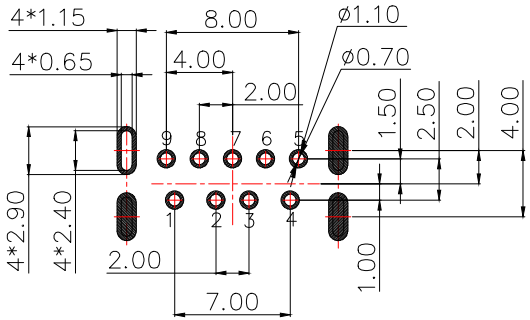
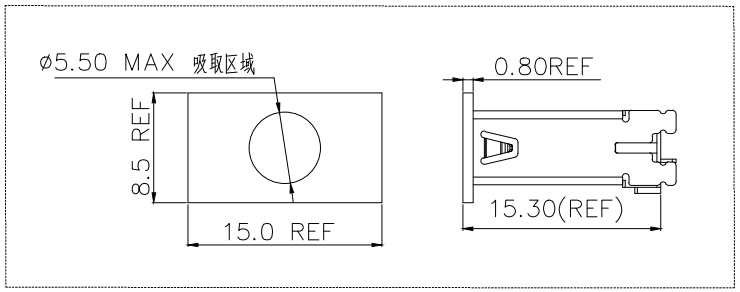
ROHS Compliant

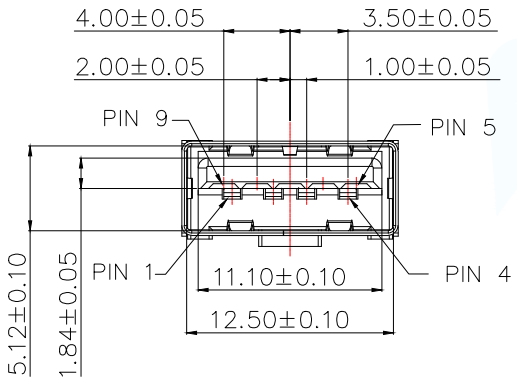
MAPX	MODIFICATION	DATE	DRAW	APPROVE

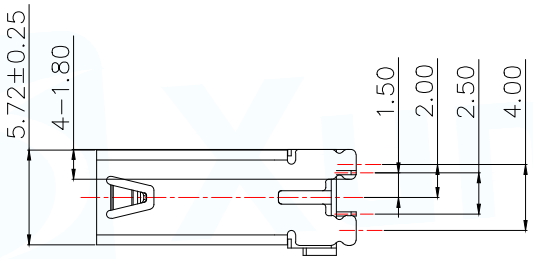




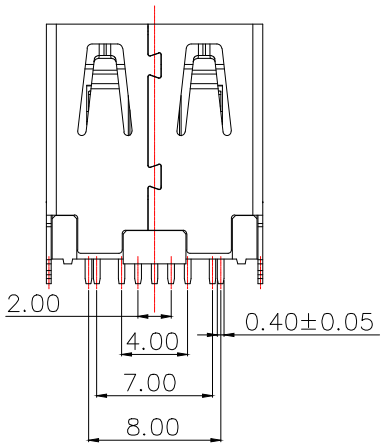
TOLERANCE: ±0.05,
RECOMMENDED PCB LAYOUT
(TOP VIEW)

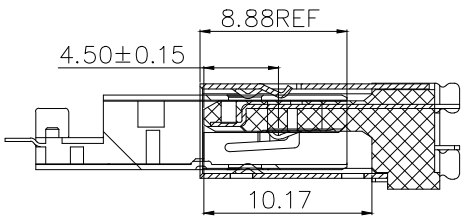






NOTE:
1.MATERIAL:
1.1 INSULATOR: LCP, UL 94 V-0: COLCR BLACK&BLUE
1.2 4PIN CONTACT: C5191(T=0.25mm)
1.3 5PIN CONTACT: C2680(T=0.25mm)
1.4 SHELL: STAINLESS STEEL(T=0.30mm)
1.5 CAP: LCP, UL 94 V-0: COLCR BLACK&BLUE
2.ELECTRICAL CHARACTERISTICS;
2.1 CURRENT RATING: 1.8A(PIN1.4): OTHER CONTACTS 0.25A
2.2 VOLTAGE RATIING: 30V DC/AC MAX.
2.3 CONTACT RESISTANCE: 30mΩ MAX PIN1&PIN4 50mΩ MAX FOR OTHER CONTACTS
2.4 DIELECTRIC WTHSTANDING VOLTAGE: 100V AC FOR 1 MIINUTE.
2.5 INSULATION RESISTTANCE: 100mΩ MIN
3 MECHANICAL CHARACTERISTICS:
3.1 MATING FORCE: 35N(3.57kgf) MAX
3.2 MATING FORCE: 10N(1.02Kgf)MIN.(INITIAL): 8N (0.816 kgf)Min. (FINAL)
3.3 URABILITY: 5000 CUCLES.
4.PLATING SPECIFICATION:
4.1 CONTACTS: (SEE TABLE) GOLD PLATED ON CONTACT AREA 100u"MIN.MATTE-TIN ON SOLDER TAIL, WTH ENTIRE ONTACT UNDERPLATED 50u" MIN. NICKEL
4.2 SHELL: 50u"MIN.NICEL PLATED.





PIN NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	StdA_SSRX-
6	StdA_SSRX+
7	GND_DRAIN
8	StdA_SSTX-
9	StdA_SSTX+
Shell	Shield

MANUFACTURE DWG

东莞市讯普电子科技有限公司
DongGuan XunPu Electronics Co,Ltd

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS:	ANGLES:
X.: ±0.50	±1°
X.X: ±0.30	
X.XX: ±0.20	

CUSTOMER COPY

TITLE: USB3.0 AF 180度插板无卷边成品圈(H=14.50)

PAR	USB-351-ARDW	
DWN	Lucas	
CHKD	Ethan	
APVD	Jacob	
SCALE1:1	UNIT: MM	
SIZE: A4	SHEET: 1F1	REV: A