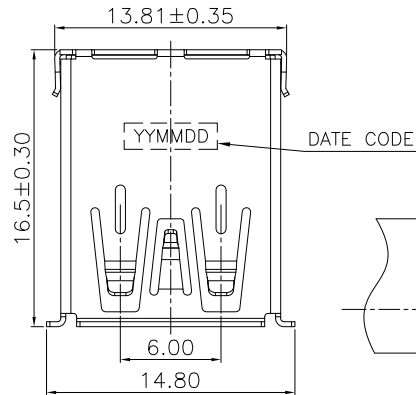
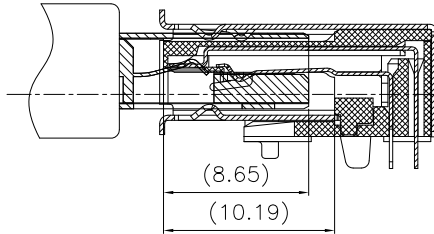


HSF Compliant

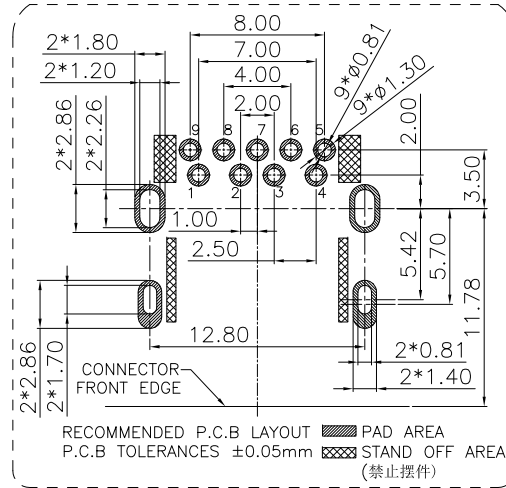
REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
A0	—	新版发行	HL.W	BENDEE	BENDEE	22-06-07



DATE CODE:
YYMMDD
日 (01~31)
月 (01~12)
年 (2022填写22)



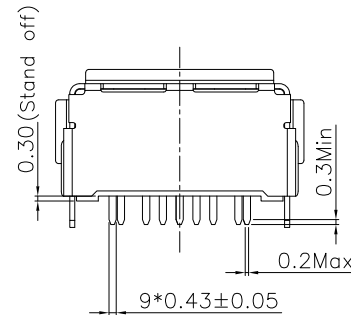
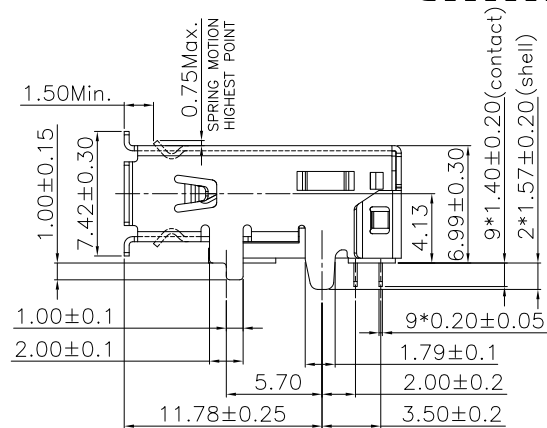
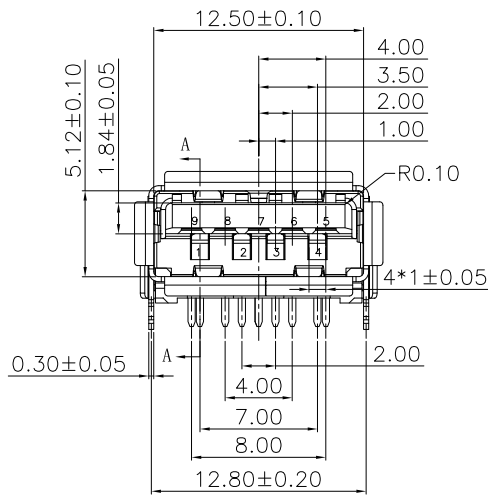
Mating Drawing



RECOMMENDED P.C.B. LAYOUT
P.C.B. TOLERANCES ±0.05mm

SPECIFICATIONS:

- Electrical Performance:
 - Contact current Rating:
 - 1.8 Amperes for VBUS and GND contacts.
 - 0.25 Amperes for all other contacts.
 - Dielectric Withstanding Voltage: AC 100V(RMS).
 - Insulation resistance: 100M ohms Min.
 - Contact Resistance:
 - 30m ohm Max for VBUS and GND contacts.
 - 50m ohm Max for all other contacts.
- Voltage Rating : 30 Vac (rms).
- Signal transmission rate: Gen2 10Gbps
- Mechanical Performance:
 - Mating Force: 35N Max.
 - Unmating Force: 10~25N.
 - Durability: 5000 cycle.
- Environmental Performance:
 - Temperature Range:
 - Operating Temperature: -55°to+85°.
 - Storage Temperatures: -45°C TO +60°C.
 - Salt Spray 48h
 - Resistance to REFLOW SOLDERING HEAT: 260°+0/-5°, 10s.
- Material:
 - Housing & Cover: PA9T, UL94-V0, Color see table.
 - Contact: 2.0 contacts C5191.
 - 3.0 contacts C2680.
- Shell: Sus304.
- Plating:
 - Contact: (see table) Au Plated on contact area Fog Tin 100u"Min Plated on solder area Nickel 50u"Min underplating over all.
 - Shell: Nickel 50u"Min Plated.



料号备注

CU 3 F 536 D XX R XX XX X

R=PACK-R0241

12=半金雾锡10"

13=半金雾锡30"

14=半金雾锡50"

15=半金雾锡150"

16=半金雾锡300"

00=PA9T座300C不锈钢镀镍

R=ROHS2.0标准

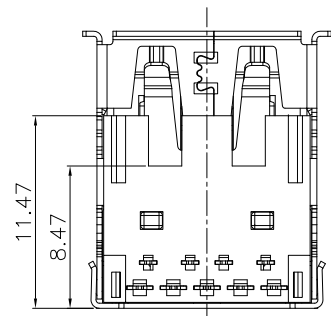
B=盐雾2组

C=盐雾48h



东莞市兴科杰鑫电子有限公司
Dong Guan XingKeJieXin Electronics Co., Ltd

Pin Number	Signal Name	 东莞市兴科杰鑫电子有限公司 Dong Guan XingKeJieXin Electronics Co.,Ltd									
1	VBUS	UNLESS OTHERWISE SPECIFIED TOLERANCES METRIC X. +/- 0.50 .X +/- 0.30 .XX +/- 0.20 FRACTIONS +/- ANGLES +/- 3.00" DIMENSIONS (METRIC) (MM)									
2	D-										
3	D+										
4	GND										
5	SSRX-	APPROVAL 日期 品名规格 制图 HL.W 2022.06.07 审核 核准 料号 文件位置 字张 工程图号: 版本:									
6	SSRX+	0.50 0.30 0.20 3.00" 3.00									



SECTION A-A