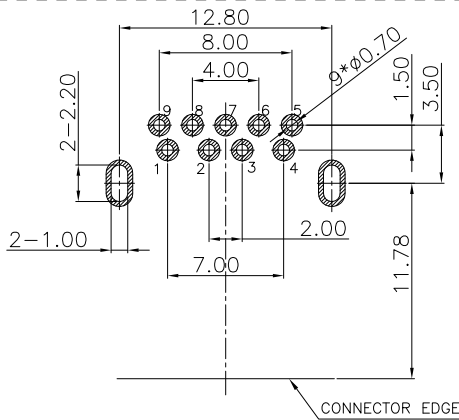
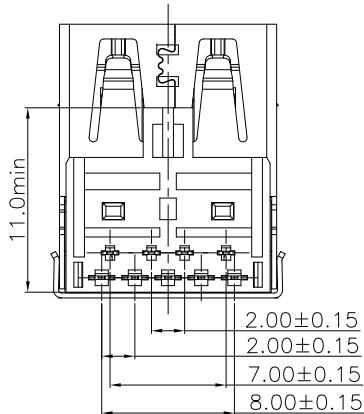
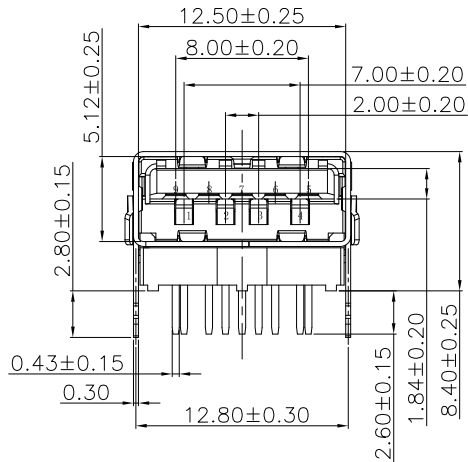
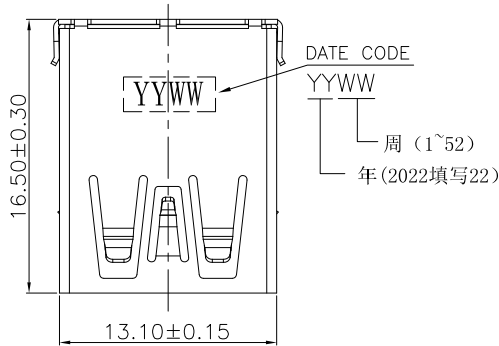
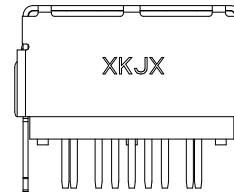
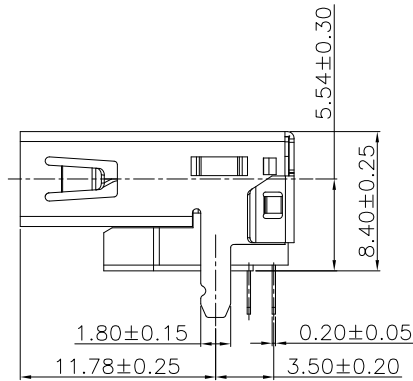


HSF Compliant



REFERENCE PCB LAYOUT TOLERANCES +/-0.05



REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
A0	—	新版发行	HL.W	BENDEE	BENDEE	22-06-08

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/minute
 - 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)
- Mechanical Performance:
 - Mating Force: 35N Max
 - Unmating Force: 10N~25N;
 - Durability: 1500 cycles
- Environmental Performance:
 - Temperature Range:
 - Operating Temperatures: -20°C TO +85°C.
 - Storage Temperatures: -45°C TO +60°C.
 - Salt Spray 24h for contact gold&shell Nickel
- MATERIAL:
 - Housing: PA9T (see table), UL94 V-0
 - Contact: 2.0 Contacts C5191 & 3.0 Contacts C2680
 - Shell: SUS304
- PLATING:
 - Contact: Au (see table) Plated on contact area
Tin 100u" Plated on solder area (Matte Sn)
Nickel 50u" Min Plated underplating over all.
 - Shell: Nickel 30u" Min underplating over all.

料号备注

CU 3 F 537 D XX R XX XX XX

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 基本不锈钢壳镀镍
01=PA9T 基本不锈钢壳镀银

R=ROHS2.0标准
W=无卤+ROHS2.0

D=盐雾2组
C=盐雾4组

Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND
8	SSTX-
9	SSTX+
Shell	Shield



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

UNLESS OTHERWISE SPECIFIED TOLERANCES

X. +/- 0.30
.X +/- 0.25
.XX +/- 0.20
FRACTIONS +/-
ANGLES +/- 2.00°

DIMENSIONS

(METRIC) (MM)

APPROVAL

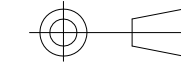
制图 HL.W 日期 2022.06.08

审核

核准

文件位置

ANGLE OF PROJECTION



品名

USB 3.0 AF 90度DIP H8.4

[直脚, 无卷边]

规格

料号

SEE TABLE

字张

A4

工程图号:

DWG-USBAF-599

版本:

A0

比例

1 : 1

状态码

A

页数

1 OF 1