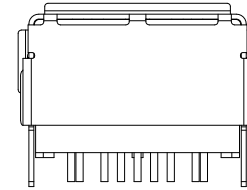
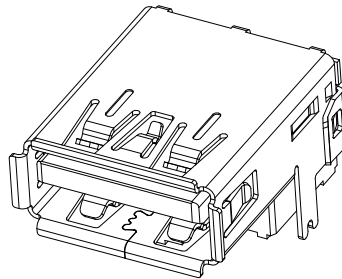
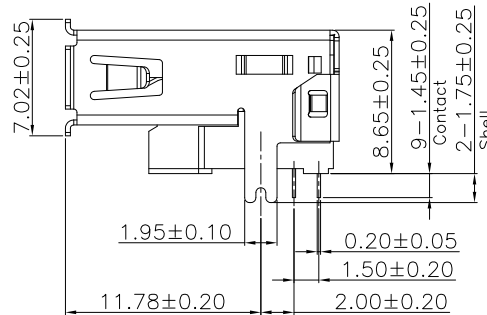
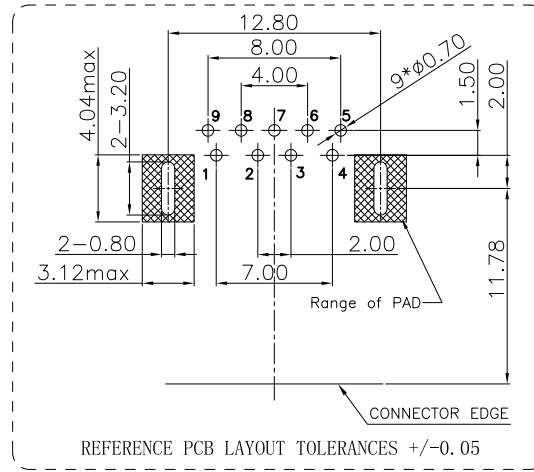
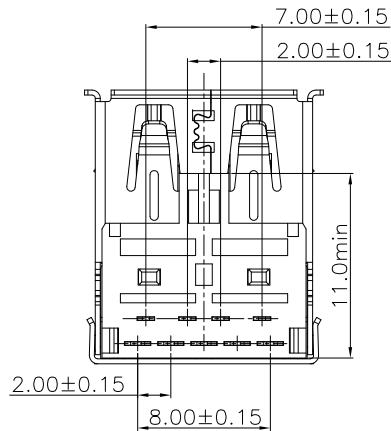
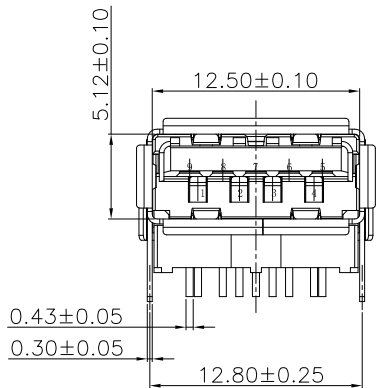
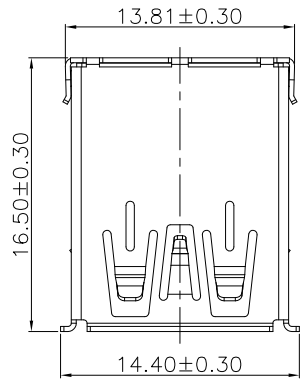


HSF Compliant



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 Min;
 - 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 Nicke
- MATERIAL:
 - Housing:LCP,Black(See table)UL94 V-0
 - Contact:2.0 Contacts C5191&3.0 Contacts C2680
 - Shell:Brass(C2680)
- 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 50Min underplating over all.

料号备注

CU 3 F 581 D XX R XX XX

12=半金镀锡10"
13=半金镀锡30"
14=半金镀锡50"
15=半金镀锡150"
16=半金镀锡300"

00=LCP黑铜壳镀镍

R=ROHS2.0标准
W=无卤+ROHS2.0

D=盐雾24H
C=盐雾48H



东莞市兴科杰鑫电子有限公司

Dong Guan XingKeJieXin Electronics Co.,Ltd

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	日期	品名	规格	
X.	+/-	制图	YIN	2023.05.31	USB 3.0 AF 90度DIP H8.65[直脚]	
.X	+/-	审核				
.XX	+/-	核准				
FRACTIONS	+/-	文件位置		料号	SEE TABLE	
ANGLES	+/-	ANGLE OF PROJECTION		字张	工程图号:	版本.
DIMENSIONS				A4	DWG-USBAF-645	A0
(METRIC)	(MM)			比例	1 : 1	状态码 A
				页数	1	OF 1