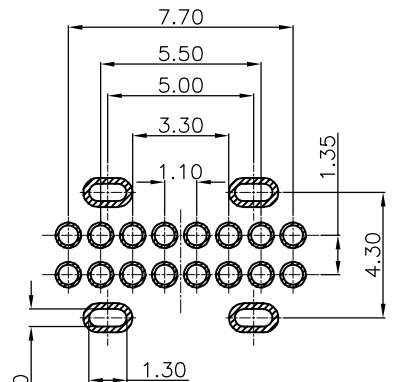
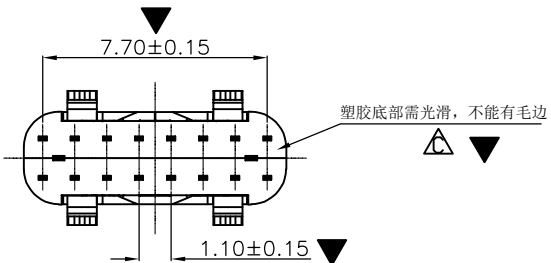
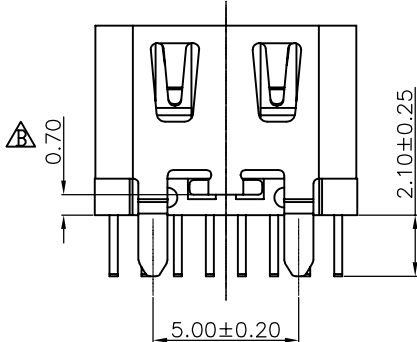
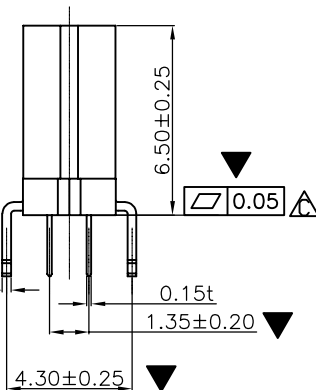
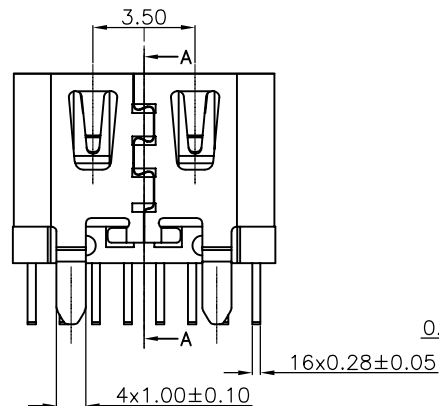
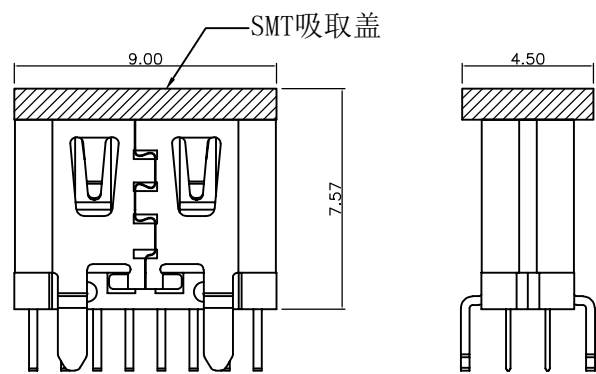
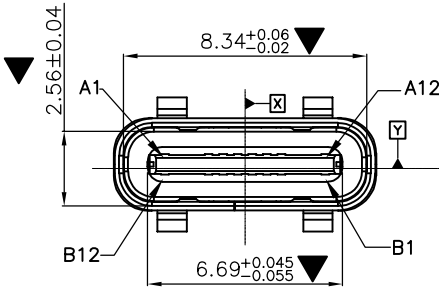


RoHS Compliant

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO ZDT TECHNOLOGY, AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



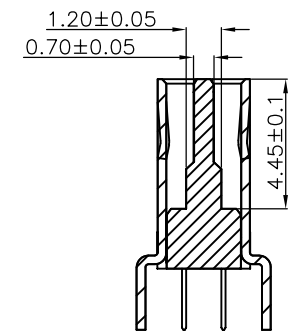
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
GND			VBUS	SBU2	D-	D+	CC1	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

REV	ECN No.	DATE	REMARK
A	NEW	2023.07.15	NEW RELEASE
B	---	2023.10.25	外壳0.05改为0.70柳抓式卡点
C	---	2023.11.28	塑胶底部增加平面度0.05mm管控, 底部不能有毛边

NOTE:
1.ELECTRICAL PERFORMANCE,
1-1. CURRENT RATING:3 AMPS. FOR TOTAL VBUS/GND PINS;
1.25AMPS FOR CC PIN,0.25 AMPS. FOR ALL OTHER CONTACT.
1-2. VOLTAGE RATING:20V DC/AC (RMS. MAX)
1-3. LLCR:..
VBUS & GND PINS AND OTHER PINS: 40MΩ/PIN MAX.
SHIELD:50MΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10MΩ.
1-4.INSULATION RESISTANCE: 100MΩ MIN
1-5.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
2.MECHANICAL PERFORMANCE,
2-1.INSERTION FORCE: 5~20N.
2-2.EXTRACTION FORCE: 8~20N.
2-3.DURABILITY: 10000 CYCLES.
3.ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -25°C~+85°C.
4.IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.
5. With * ▼ * for the key control size

6.PART NUMBER CODE:

1	CF116-029SLB02R	LCP黑色半锡3u"	TAPE & REEL
NO.	PART NO.	REMARKS	PACKING



Section:A-A

TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	STAINLESS STEEL 304, T=0.30mm NI 30u" MIN PLATED
2	Mid Plate	1	STAINIESS STEEL 301, T=0.15mm NO PLATED
3	CONTACT	16	COPPER STEEL C7025, T=0.15mm; Au 3u" plated on contact area Matte Tin plated 60u"min on solder area; Nickel 30u"min underplating over all.
4	HOUSING	1	LCP BLACK UL94 V-0
5	CAP	1	LCP BLACK UL94 V-0

PART NO.: SEE THE PART NUMBER CODE

QUALITY SYMBOL

GENERAL TOLERANCES

x.xxxx	± ---
x.xxx	± 0.10
x.xx	± 0.25
x.x	± 0.30
ANGULAR	± ---°

ZDT 深圳市中科兴达科技有限公司
SHENZHEN ZDT TECHNOLOGY CO., LTD

TITLE
Type-C 16Pin Vertical H=6.5 DIP Type(J2)

THIRD ANGLE PROJECTION

UNIT mm

SCALE 1:1

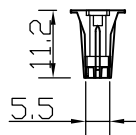
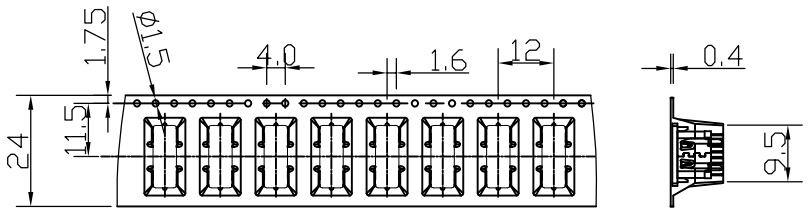
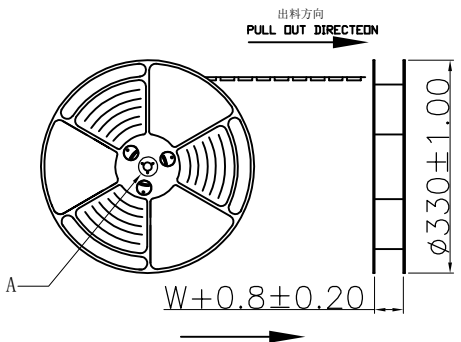
SHEET NO. 1 OF 1

DWG.NO.
CF116-029SLB02R-J2

DRAWN BY: SAM

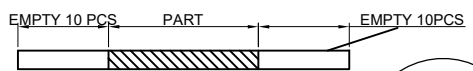
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APPROVED BY: JACKY

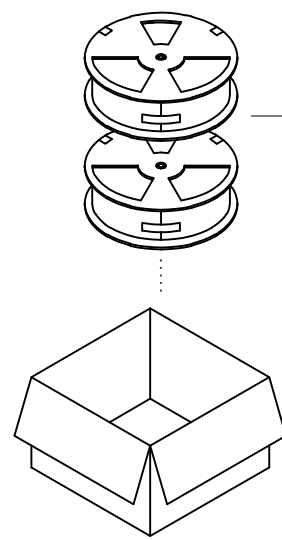
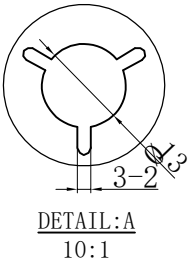
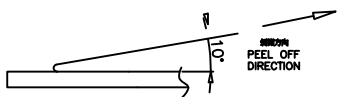


NOTES

1.帶子引導長度
LEAD TAPE LENGTH
出料方向
PULL OUT DIRECTEON

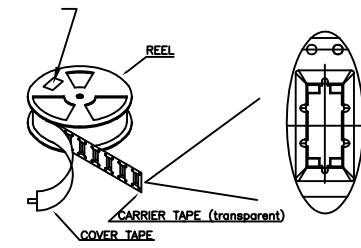


2.上帶 剝力力為: 0.1~1.3N(10.2gf~130gf)
PEELING OFF FORCE OF TOP TAPE:0.1~1.3N(10.2gf~130gf)
出貨 運輸過程中一定注意:
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:
卷帶在運輸過程中不能散開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION

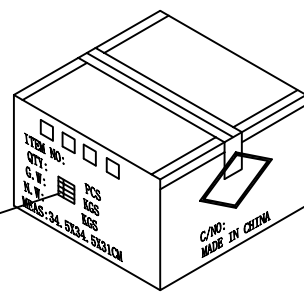


包裝盤
tape reel

at small positioning hole of the carrier tape side).
標籤黏貼處 (朝捲裝包材的小定位孔一側)
Location of label sticking (label)



外箱标签



NOTE:

1. 每捲包裝數量及每箱裝箱數量如左下表格。
Packing q'ty of each reel & carton as below table shown.
2. 將裝滿產品的卷盤放入紙箱並以膠帶封口
Put reels in the carton and use adhesive tape to seal up.

卷帶	規格: $\phi 330\text{mm}$	包裝數量: 500PCS
紙箱	規格: $345\text{mm}\times 345\text{mm}\times 310\text{mm}$	包裝數量: 10盤 (5000PCS)

PART NO.: SEE THE PART NUMBER CODE		 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO.,LTD				DRAWN BY: SAM					
QUALITY SYMBOL = 0		GENERAL TOLERANCES		TITLE Type-C 16PIN 立插6.5--包装规范			CHECKED BY: JAY				
		x.xxxx	± --								
		x.xxx	± 0.10								
		x.xx	± 0.25								
		x.x	± 0.30								
		ANGULAR		± --	 THIRD ANGLE PROJECTION		UNIT mm	SCALE 1:1	SHEET NO. 1 OF 1	DWG.NO. PK-CF116-029SLB02R-J2	