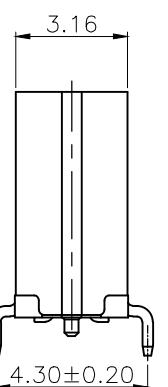
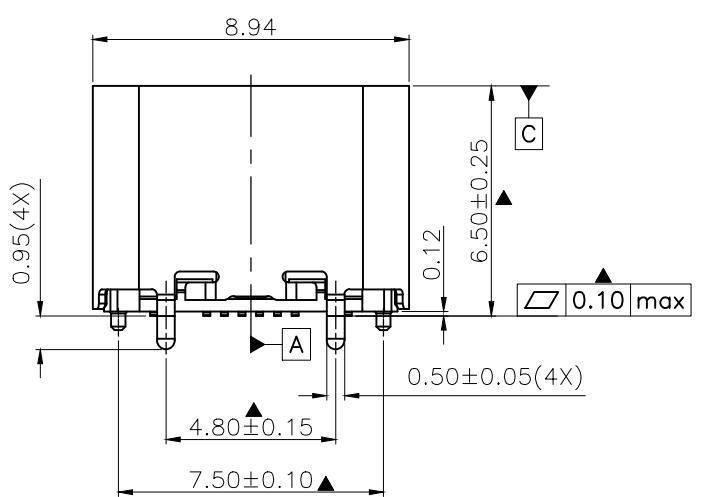
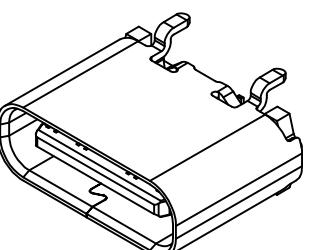
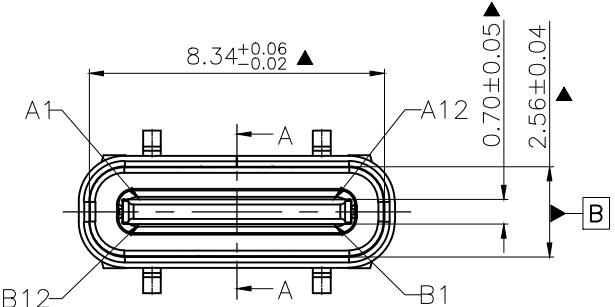
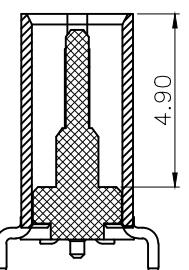
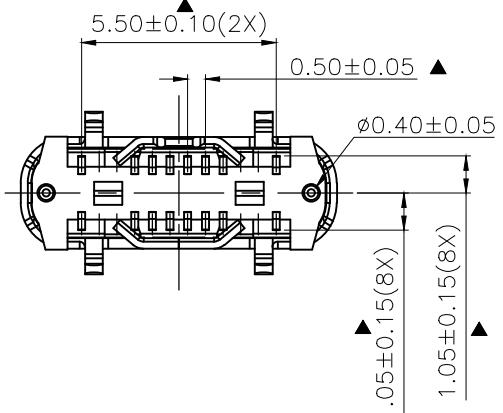
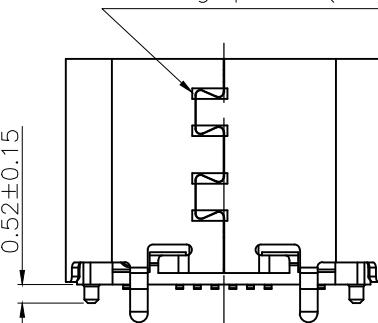


TID NO. 5304
IEC62680-1-3认证 B2401N000153-001-COM

REV	ECN No.	DATE	REMARK
A	NEW	2020.08.03	NEW RELEASE
B	ECR231004-001	2023.10.04	优化产品结构满足自动机生产和模具生产需求



Riveting points(4X)



SECTION:A-A

NOTE:
1.ELECTRICAL PERFORMANCE,
1-1. CURRENT RATING:5 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. LCR:
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.COMPLIANCE WITH ROHS & HFREQUIREMENTS.

6.SALT SPRAY:24H

7. With▲ for the key control size

8. PART NUMBER CODE:

CF136-16 X X XX X - 01

PACKING OPTIONS

R:TAPE & REEL

CONTACTS PLATED:

12:Contact Area: Au 3u" Solder Tails:GF

HOUSING COLOR:

B:BLACK

HOUSING MATERIAL:

L:LCP

PIN DEFINITION:

PIN No.	A1	A4	A5	A6	A7	A8	A9	A12
SIGNAL NAME	GND	VBus	CC1	D+	D-	SBU1	VBus	GND

PIN No.	B12	B9	B8	B7	B6	B5	B4	B1
SIGNAL NAME	GND	VBus	SBU2	D-	D+	CC2	VBus	GND

TYPE:

5	CAP	LCP ULP94V-0	BLACK	
4	SHELL	SUS304 T=0.30mm	NICKEL 30u" MIN PLATING	1PCS
3	SHIELDING PLATE	SUS301 T=0.15mm	---	1PCS
2	CONTACT	C18400-H T=0.12mm	NI 50u" MIN. UNDER PLATED OVER ALL Au 3u" PLATED ON THE FUNCTIONAL AREA OF CONTACT. PLATING G/F OF THE SOLDER AREA	2SET
1	HOUSING	LCP ULP94V-0	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
PART NO.:	SEE THE PART NUMBER CODE	DRAWN BY: HuangXiaoHao	ZDT 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO.,LTD	
GENERAL TOLERANCES		CHECKED BY: liuzongliang		
X.XXXX	± ---			
X.XXX	± 0.10	APPROVED BY: Jacky		
X.XX	± 0.25			
X.X	± 0.30	THIRD ANGLE PROJECTION	DIMENSIONS	SCALE
ANGULAR	± 3°		mm	1:1

10 9 8 7 6 5 4 3 2 1

REV	ECN No.	DATE	REMARK
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F

F

E

E

D

D

C

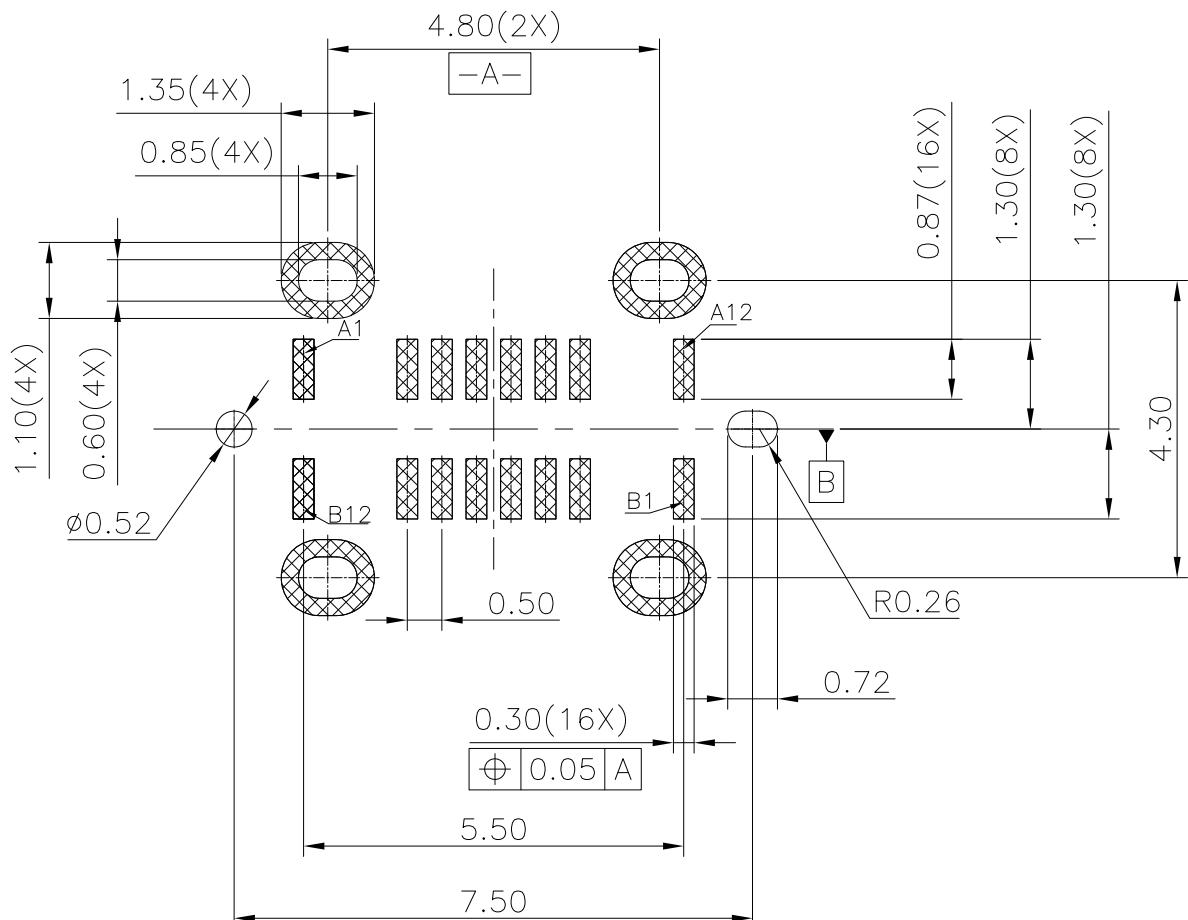
C

B

B

A

A



PART NO.:		DRAWN BY:	ZDT 深圳市中科兴达科技有限公司	
SEE THE PART NUMBER CODE		HuangXiaoHao	SHENZHEN ZDT TECHNOLOGY CO.,LTD	
GENERAL TOLERANCES		CHECKED BY:	TITLE	
X.XXXX	± ---	liuzongliang	USB TYPE C FEMALE 16PIN VERTICAL TYPE SHELL H6.50mm	
X.XXX	± 0.10	APPROVED BY:	Jacky	
X.XX	± 0.25			
X.X	± 0.30	THIRD ANGLE PROJECTION	DIMENSIONS	SCALE
ANGULAR	± 3°		mm	1:1
			A4	2 OF 2
				CF136-16-01

