

REV	ECN No.	DATE	REMARK
A	NEW	2017.10.05	NEW RELEASE
B	ECN2011006	2020.11.17	Dip端子焊脚尾部加尖角

1. Electrical Characteristics:

- 1-1: Current Rating: 5A For Pin(A4,A9,B4,B9)
 - 1.25A For Pin(B5)
 - 0.25A For Others Pin
- 1-2: VOLTAGE RATING:5.0V
- 1-3: Insulation Resistance: 100MΩ Min.
- 1-4: Contact Resistance:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD:50mΩ/MAX.
 - SHIELD:LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
- 1-5: Dielectric Withstanding Voltage: 100V/AC 1Minute

2. Mechanical Characteristics:

- Insertion Force: 5~20N
- Extraction Force: Initial: 8~20N
- After durability: 6~20N
- Durability :10000 Cycles

3. Operating Temperature: -25°C TO +85°C

4.符合ROHS & HF要求:

5. PART NUMBER CODE:

CF169-24 X L B XX XX - 02

(1) (1)(2) (3)

(1) SHEL LOPTIONS:

- S:外壳无LOGO
- L:外壳带ZDT LOGO

(2) HOUSING COLOR:

- B: BLACK

(3) CONTACTS PLATED:

12: Au 3u"PLATED ON THE FUNCTIONAL AREA OF CONTACT.
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW G/F

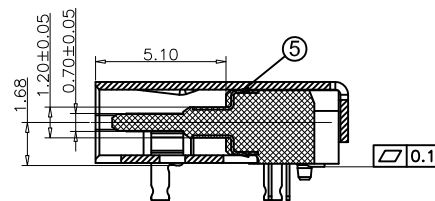
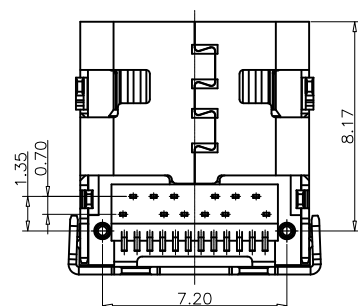
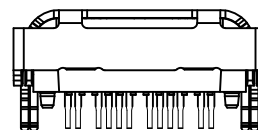
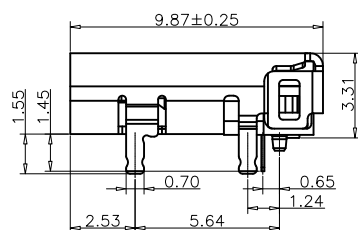
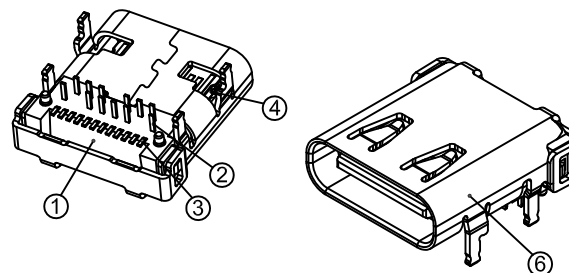
(4) PACKING OPTIONS:

- R:TAPE & REEL
- VR:TAPE & REEL+ 真空包装 (专用客户指定包装)

TYPE C协会认证TID NO.	5303
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PART NO.:			 深圳市中兴科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO., LTD			DRAWN BY		DATE	
SEE THE PART NUMBER CODE						SAM		2020.11.17	
QUALITY SYMBOL 	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE USB C F TYPE DIP+SMT CONN (铁壳后盖有缺口) 一体成型脚长1.55			CHECKED BY		DATE	
	x.xxxx					JAY		2020.11.17	
	x.xxx		DWG.NO.		SHEET NO.		APPROVED BY		
	x.xx		CF169-24-02		1 OF 3		JACKY		
	x.x		DIMENSION STYLE		DESIGN UNITS		SCALE		
	ANGULAR		MM ONLY		METRIC		1:1		
								THIRD ANGLE PROJECTION	

frame size: A4



SECTION A-A
SCALE 1:1

