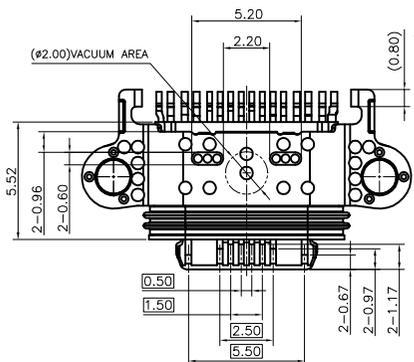
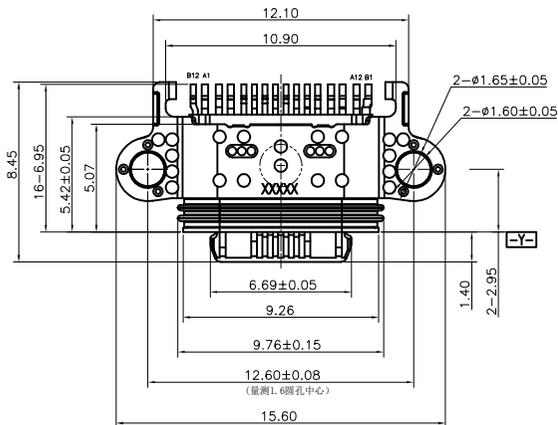


RoHS Compliant

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

REV	ECN No.	DATE	REMARK
A	NEW	2020.12.15	NEW RELEASE

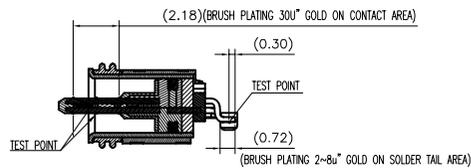
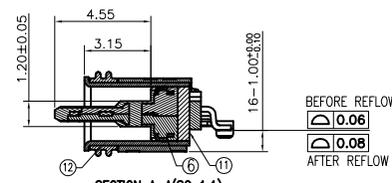
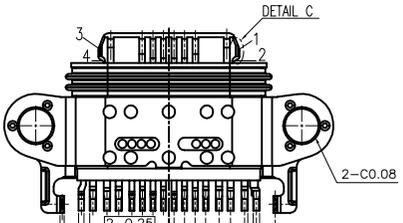
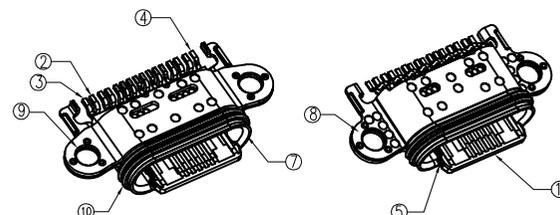
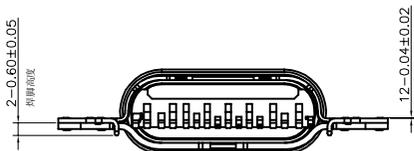
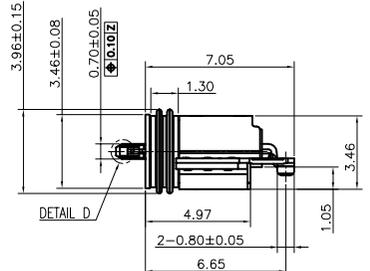
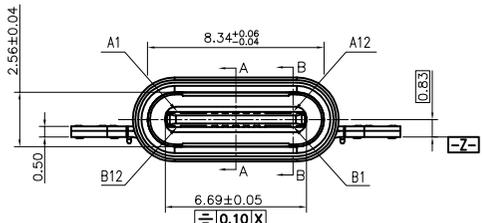


- NOTES 1:
- ELECTRICAL CHARACTERISTICS:
    - CURRENT RATING: VBUS AND GND CONTACTS RATED AT 2.5A MAX., PARALLELED FOR A TOTAL OF 7.5A MAX.
    - TEMPERATURE RANGE: -40 °C ~ 85 °C
    - CONTACT RESISTANCE: 30 MILLIONHM MAX.
    - DIELECTRIC WITHSTANDING VOLTAGE: 500 V r.m.s
    - INSULATION RESISTANCE: 100 MEGOHMS MIN.
  - MECHANICAL CHARACTERISTICS
    - INSERTION FORCE: 5~20N
    - EXTRACTION FORCE: INITIAL:8~20N; DURABILITY:8~20N(1000CYCLES);6~20N(10000CYCLES);
  - DURABILITY:10,000CYCLES.
    - 中间铁片与外铁壳焊接后顶出强度50kgf Min.
    - 上下壳焊接后剥离强度70kgf Min.
  - ENVIRONMENTAL SUBSTANCE CONTROL SHOULD COMPLY WITH IEC 61276-2 SPECIFICATION;
  - HOUSING FLASH: 0.10 MM MAX,METAL BURR:0.05 MM MAX.
  - 防水等级IP67

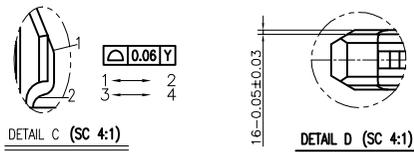
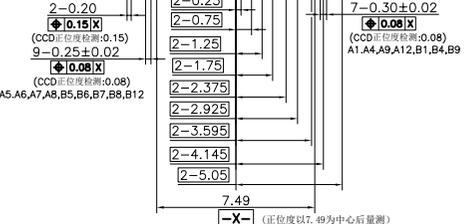
6.PART NUMBER CODE(产品料号)

CF292-16 X X XX R - F5  
(1)(2)(3) (4)

- HOUSING MATERIAL: N:PA46
- HOUSING COLOR: B:BLACK
- CONTACTS PLATED: 12:接触镀金3U. 其它GF
- PACKING OPTIONS R:TAPE & REEL



12	GLUE	1PCS	Besil 9300R	TRANSPARENT
11	GLUE	1PCS	MICROCOAT Si423-06B-0	BLACK
10	O-RING	1PCS	SILICA GEL(KE-951-U HA52)	RED
9	LOWER_SHELL	1PCS	SUS301-H	50u"Min,NICKEL
8	UPPER_SHELL	1PCS	SUS301-H	SOLDER AREA:1u~3u"Au PLATING
7	INNER_SHELL	1PCS	SUS316L-3/4H	
6	PAD	2PCS	SUS301-1/2H	/
5	MID PLATE	1PCS	SUS301-H	/
4	LOWER CONTACT-2	1SET	C7025-TM04S	Ni 50u"Min
3	LOWER CONTACT-1	1SET		CONTACT AREA:3u"Au BRUSH PLATING
2	UPPER CONTACT	1SET	C18400-540	
1	HOUSING	1PCS	PA46 HFX33S,UL 94V-0	BLACK
NO.	PARTS NAME	QTY	MATERIAL	FINISH



PART NO.: SEE THE PART NUMBER CODE

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

DRAWN BY SAM DATE 2020.12.15

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	x.xxxxx	± ---
	x.xxx	± 0.10
	x.xx	± 0.25
	x.x	± 0.30
ANGULAR	± ---	

TITLE: Type c母座16PIN防水带耳沉板1.05  
DWG.NO. CF292-16-F5  
SHEET NO. 1 OF 2  
DIMENSION STYLE: MM ONLY  
DESIGN UNITS: METRIC  
SCALE: 1:1

CHECKED BY JAY DATE 2020.12.15  
APPROVED BY JACKY DATE 2020.12.15  
THIRD ANGLE PROJECTION

