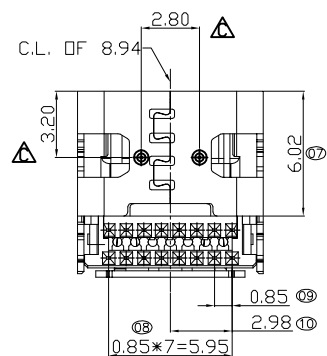
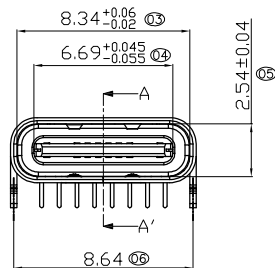
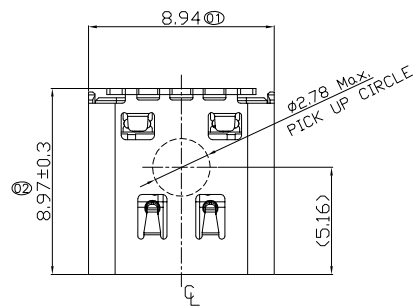
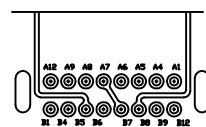


THIS DRAWING CONTAINS INFORMATION THAT IS
PROPRIETARY TO ZDT TECHNOLOGY, AND SHOULD
NOT BE USED WITHOUT WRITTEN PERMISSION

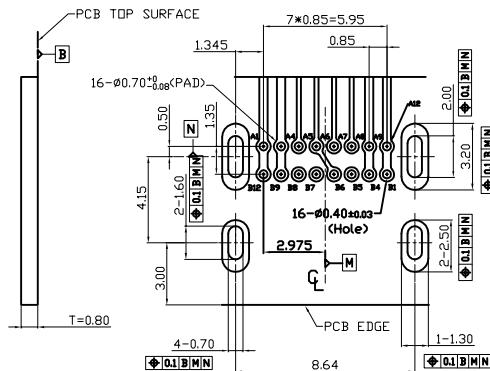
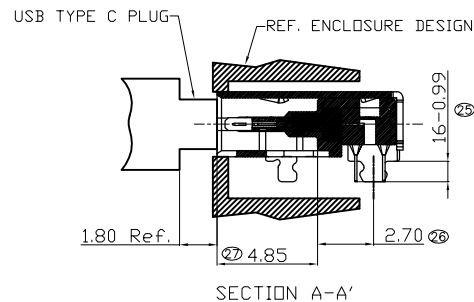
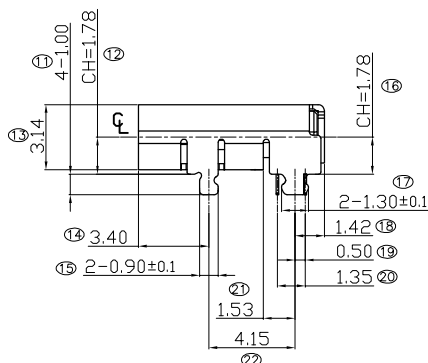


PIN ASSIGNMENT

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1,A12,B1,B12	GND		
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4,A9,B4,B9	VBUS		
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2

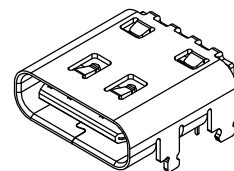
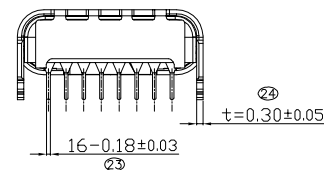


PCB BOTTOM SURFACE



RECOMMENDED P.C.B LAYOUT

GENERAL TOLERANCE:±0.05
PCB TOP SURFACE



REV	ECN No.	DATE	REMARK
A	NEW	2017.09.28	NEW RELEASE
B	ECN1805001	2018.05.03	变更新料号
C	ECN201905006	2019.05.24	依照协会增加EMC凸包调整整弹片高度

NOTE:

1. Material:
All Housing: LCP,Black,Thermoplastics,UL94V-0(Halogen Free).
Contact: Copper Alloy
Shell: Stainless Stell.
Mid Shell Plate: Stainless Stell.
2. FINISH:
Contact: Au Plated on Contact Area,
80u" Min. Bright Tin Plated on Solder Area
30u" Min.Nickel Underplating Over All.
Shell: 50u" Min. Nickel plated Over All.
3. Specification:
3.1: Electrical:
Current Rating: 5A For Pin(A4,A9,B4,B9), 1.25A For Others Pin
Insulation Resistance: 100MQ Min.
Contact Resistance: 50 mΩ Max.
Dielectric Withstanding Voltage: 100V/AC 1Minute
3.2: Mechanical Characteristic:
Insertion Force: 5~20N
Extraction Force: 0~1000 Cycles 8~20N.
1000~10000 Cycles 5~20N
Durability :10000 Cycles
4. Recommended process IR REFLOW:260°C, 3~5seconds.

5. PART NUMBER CODE:

Z-CF080SL 1 XX R -A-68
(1)(2)

- (1) HOUSING COLOR:
1:BLACK (HF无卤)
- (2) CONTACTS PLATED:
01:接触镀金1u"焊接区域镀亮锡80u"
05:接触镀金30u"焊接区域镀亮锡80u"

TABLE:

7	UP Terminal	Copper Alloy , Au Plated on contact Area 80u" Min. Bright Tin Plated on Solder Area	8PCS
6	Down Terminal		8PCS
5	Down Molding	LCP Black(Halogen Free),	1PCS
4	Upper Molding	LCP Black(Halogen Free),	1PCS
3	Body Second Molding	LCP Black(Halogen Free),	1PCS
2	Mid Shield Plate	Stainless Steel , SUS304 1/2H, Clear,No Plated	1PCS
1	Shell	Stainless steel, Nickel Plating over all	1PCS
项次 NO.	品名 NAME	表面处理 PLATING	备注 MARK

PART NO.:		PART NO.		DRAWN BY		DATE	
SEE THE PART NUMBER CODE		ZDT 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO., LTD		SAM		2019.05.24	
QUALITY SYMBOL 0 ▽= 0 ▽=</							