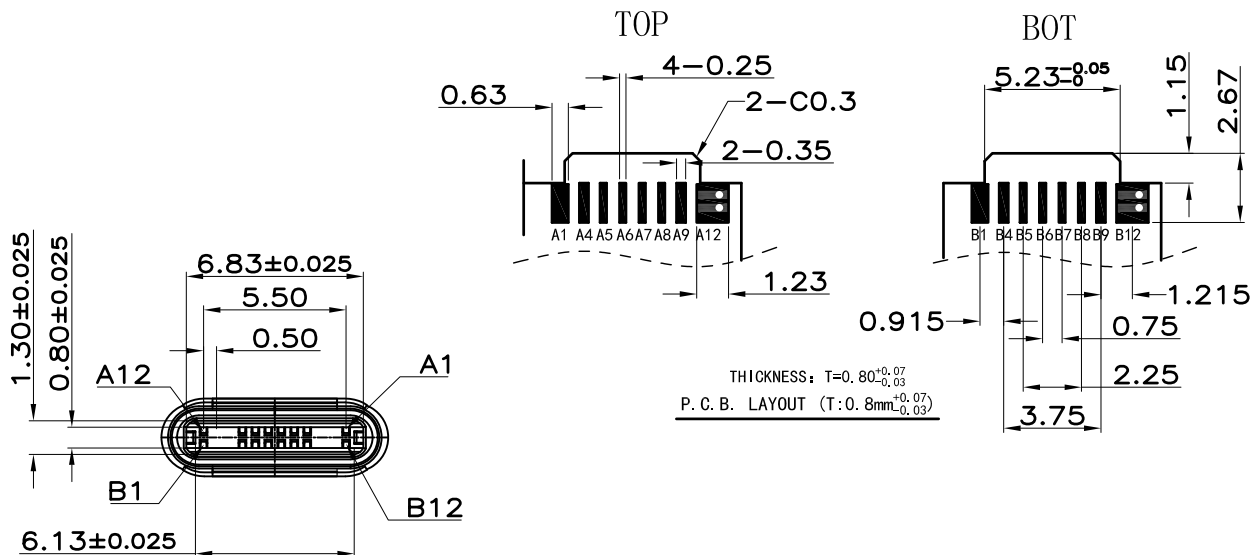


RoHS Compliant

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	2018.06.05	NEW RELEASE



THICKNESS: T=0.80<sup>-0.07</sup>/<sub>-0.03</sub>  
P. C. B. LAYOUT (T:0.8mm<sup>+0.07</sup>/<sub>-0.03</sub>)

NOTE:  
1.ELECTRICAL PERFORMANCE,  
1-1. CURRENT RATING:3A  
1-2. VOLTAGE RATING:5V/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. PART NUMBER CODE:  
CM123 - 16 L X XX U - 97  
(1) (2)

(1) HOUSING COLOR:  
B:BLACK  
W:WHITE  
(2) CONTACTS PLATED:  
01:Plated Au 1u"on contact area  
Matte Tin plated 50u"min on solder area.

PART NO.: SEE THE PART NUMBER CODE		<b>ZDT</b> 深圳市中兴兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO., LTD		DRAWN BY: SAM	
QUALITY SYMBOL	0	GENERAL TOLERANCES		CHECKED BY: JAY	
	0	x.xxxx	± ---	APPROVED BY: JACKY	
	0	x.xxx	± 0.10	DWG.NO. CM123-16-97	
	0	x.xx	± 0.25	SHEET NO. 1 OF 1	
	0	x.x	± 0.30	THIRD ANGLE PROJECTION	
0	ANGULAR	± ---°	UNIT mm	SCALE 1:1	

frame size: A4