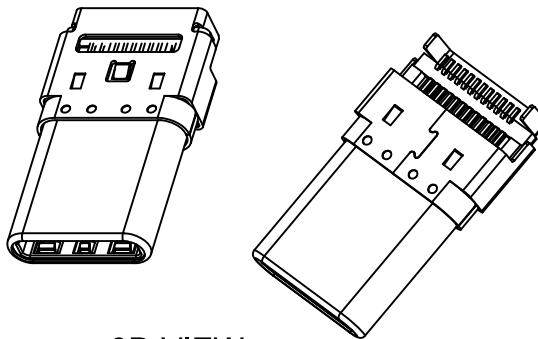
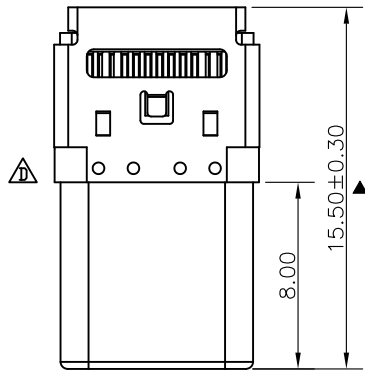
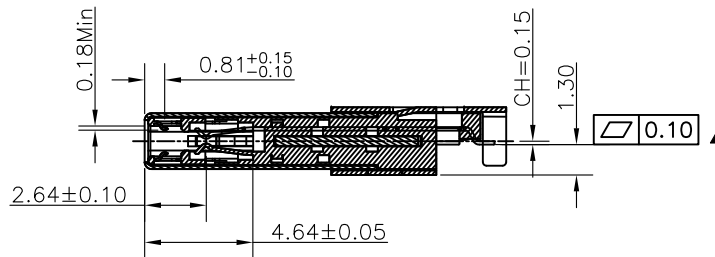
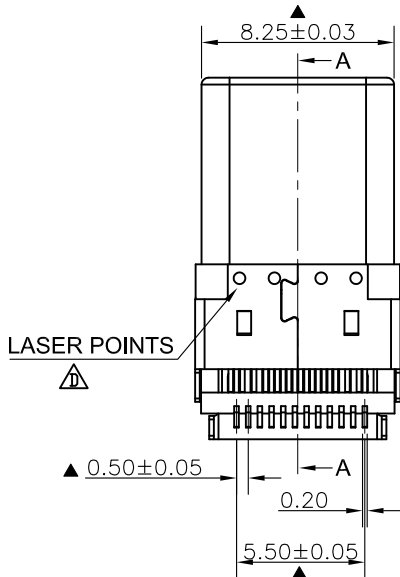
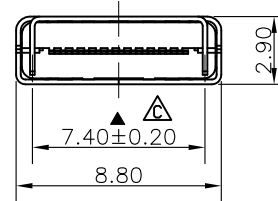
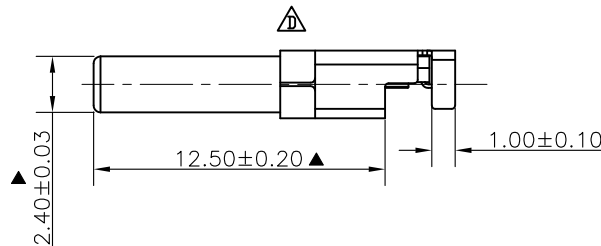
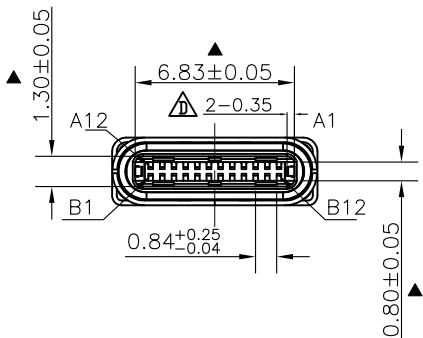




3D VIEW



SECTION: A-A

REV	ECN No.	DATE	REMARK
A	NEW	2018.06.13	NEW RELEASE
B	ECN2003008	2020.03.19	增加MYLAR规格
C	ECN2006015	2020.06.16	修改铁壳脚7.4正负0.1公差改为正负0.2
D	ECN2009002	2020.09.02	依客人要求增加卡勾尺寸
E	ECN2011002	2020.11.10	增加真空包装料号规格
F	ECN2110001	2021.10.15	增加外壳镀黑镍规格
G	ECR2203001	2022.03.04	优化产品结构满足自动化生产要求
H	--	2022.04.29	增加外壳汗液测试规格
I	--	2023.08.02	更新焊点与实物相符
J	--	2024.05.25	增加重点尺寸标识

NOTE:

1. Electrical Characteristics:

Current Rating: 5A For Pin(A4,A9,B4,B9)

1.25A For Others Pin

Insulation Resistance: 100MΩ Min.

Contact Resistance: 40 mΩ Max.

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. Salt Spray :24H/48H

4. Operating Temperature: -30℃ TO +85℃

5. 符合ROHS & HF要求.

6. TID No. 2154

7. With "▲" for the key control size

8. PART NUMBER CODE:

CM073-24 X L B XX X C - X - 68

(1) (2) (3) (4) (5) (6)

▲ (1) SHELL PLATED:

无: 普通镍(常用料)

J: 镀黑镍

(2) HOUSING COLOR:

B: BLACK

(3) CONTACTS PLATED:

02: 半金3u"

05: 半金30u"

(4) PACKING OPTIONS:

R: TAPE & REEL

VR: TAPE & REEL+真空包装 (专用客户指定包装)

(5) CONTACTS PLATED:

无: 无塞子

C: 带塞子(常用料)

(6) CONTACTS PLATED:

无: 24H

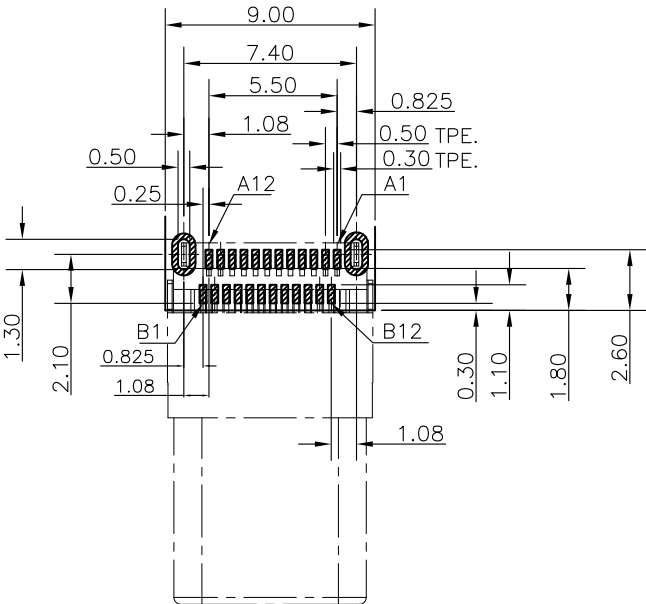
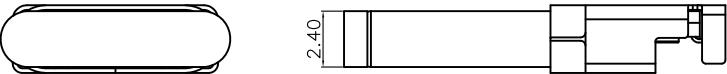
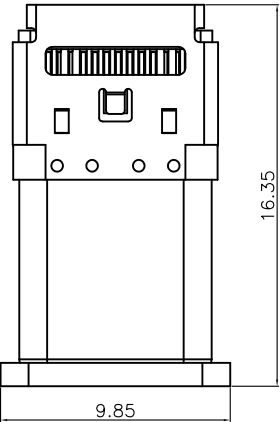
C: 盐雾48H

D: 外壳汗液测试



7	CAP	1	LCP UL94V-0	Color: Black
6	Shield	1	Stainless Steel SUS304	Nickel Plating
5	Housing	4	LCP UL94V-0	Color: Black
4	Latch	1	Stainless Steel SUS301	
3	Contact	24	Copper Alloy C7025	3u"gold plated on Contact area, Matte Tin plated on Solderails, Nickel underplating over all
2	Emc Spring	2	Stainless Steel SUS304	
1	Shell	1	Stainless Steel SUS316L	Nickel Plating
ITEM	NAME	QTY.	MATERIAL	DESCRIPTION
PART NO.:			DRAWN BY:	 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO.,LTD
SEE THE PART NUMBER CODE			HuangXiaoHao	
GENERAL TOLERANCES		CHECKED BY:		
		liuzongliang		
		TITLE		
		USB TYPE-C PLUG SMT MIDDLE MOUNT RIGHT ANGLE L=15.5MM		
x.xxxx		± ---		
x.xxx		± 0.10		
x.xx		± 0.25		
x.x		± 0.30		
ANGULAR		± 3°		
				DIMENSIONS
				mm
				SCALE
				1:1
				DRAWING
				A4
				SHEET NO.
				1 OF 2
				DWG.NO.
				CM073-24-68

带塞子尺寸示意图



RECOMMENDED P.C.B. LAYOUT
T=0.80 OR 1.00mm
TOLERANCE UNSPECIFIED ±0.05mm

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USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	Vbus	B9	Vbus
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	Vbus	B4	Vbus
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND

PART NO.:		DRAWN BY:		 深圳市中科兴达科技有限公司 SHENZHEN ZDT TECHNOLOGY CO.,LTD	
SEE THE PART NUMBER CODE		HuangXiaoHao			
GENERAL TOLERANCES		CHECKED BY:		TITLE	
		liuzongliang			
x.xxxx	± ---	APPROVED BY:		USB TYPE-C PLUG SMT MIDDLE MOUNT RIGHT ANGLE L=15.5MM	
x.xxx	± 0.10	Jacky			
x.xx	± 0.25				
x.x	± 0.30				
ANGULAR	± 3°			DIMENSIONS	SCALE
				mm	1:1
				DRAWING	SHEET NO.
				A4	2 OF 2
				DWG.NO.	
				CM073-24-68	