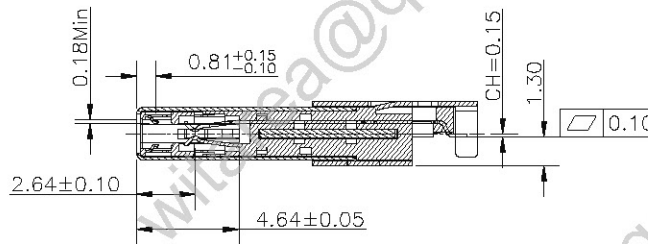
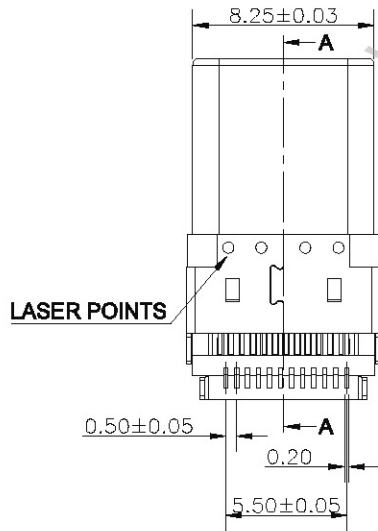
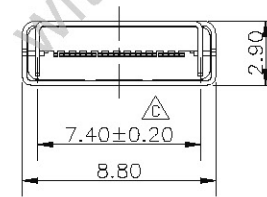
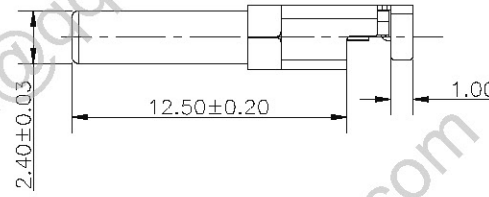
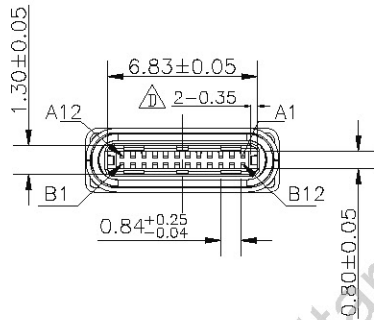


3D VIEW

NOTE:

- 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
- Mechanical Characteristics:
Insertion Force: 5~20N
Extraction Force: Initial: 8~20N
After durability: 6~20N
Durability :10000 Cycles
- Salt Spray :24H/48H
- Operating Temperature: -30°C TO +85°C

5. 符合ROHS & HF要求.



SECTION: A-A

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 Solder tails, 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.:
SEE THE PART NUMBER CODE

深圳市纬域科技有限公司
SHENZHEN WITAREA TECHNOLOGY CO., LTD

DRAWN BY DATE
ANDY YANG 2022.04.29

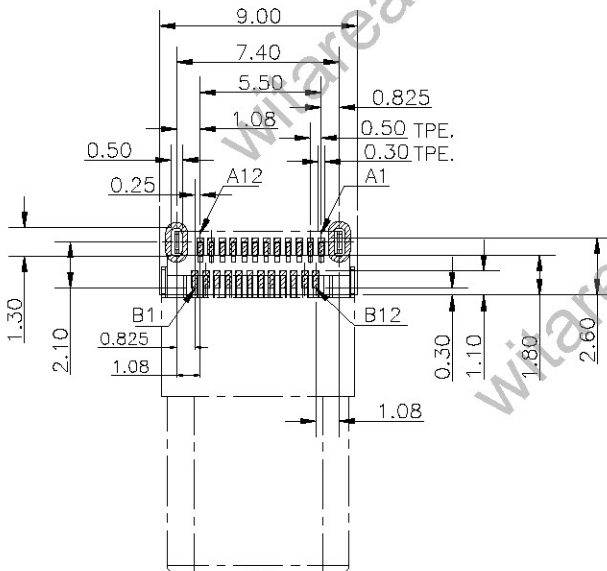
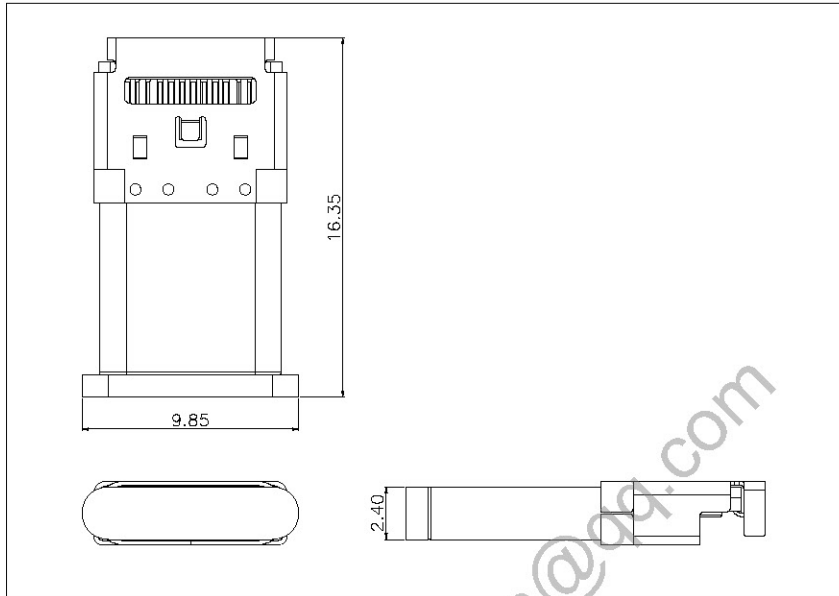
GENERAL TOLERANCES (UNLESS SPECIFIED)	
X.XXXXX	± ---
X.XXX	± 0.10
X.XX	± 0.25
X.X	± 0.30
ANGULAR	± --°

TITLE	USB3.1 TYPE C 24PIN MALE PLUG,MID-MOUNT, OFFSET 1.3MM, DUAL ROW SMT,CH=0.15MM,L=15.5MM	
DWG.NO.	W0025-24-MM1-S2	SHEET NO. 1 OF 2
DIMENSION STYLE	MM ONLY	DESIGN UNITS METRIC
SCALE	1:1	

CHECKED BY DATE
JAMES XIAO 2022.04.29
APPROVED BY DATE
JASON ZENG 2022.04.29

THIRD ANGLE PROJECTION

带塞子尺寸示意图



RECOMMENDED P.C.B. LAYOUT
T=0.80 OR 1.00mm

TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

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.:
SEE THE PART NUMBER CODE

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)
$\nabla = 0$	X.XXXX \pm ---
$\nabla = 0.10$	X.XXX \pm 0.10
$\nabla = 0.25$	X.XX \pm 0.25
$\nabla = 0.30$	X.X \pm 0.30
$\nabla = 0.50$	ANGULAR \pm ---°

深圳市纬域科技有限公司
SHENZHEN WITAREA TECHNOLOGY CO., LTD

TITLE
USB3.1 TYPE C 24PIN MALE PLUG,MID-MOUNT,
OFFSET 1.3MM, DUAL ROW SMT, CH=0.15MM,L=15.5MM

DWG.NO. CM073-24-68

DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SHEET NO.
2 OF 2

SCALE
1:1

DRAWN BY
ANDY YANG

DATE
2022.04.29

CHECKED BY
JAMES XIAD

DATE
2022.04.29

APPROVED BY
JASON ZENG

DATE
2022.04.29

THIRD ANGLE
PROJECTION

frame size: A4