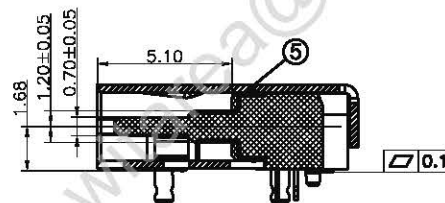
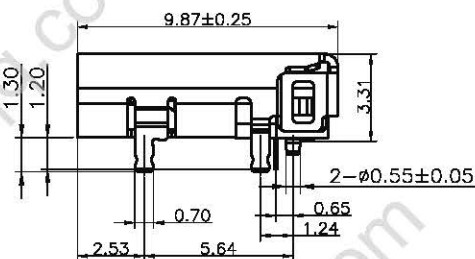
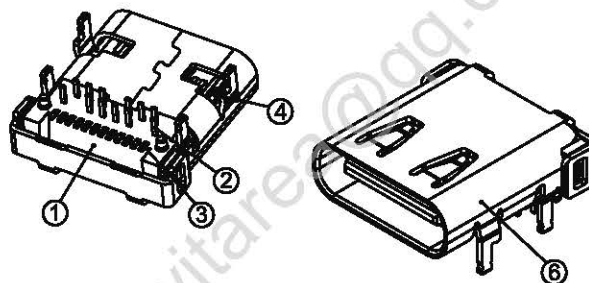


NOTE:

- 1. Electrical Characteristics:**
 - 1-1: Current Rating:** 5A For Pin(A4,A9,B4,B9)
1.25A For Pin(B5)
0.25A For Others Pin
 - 1-2: VOLTAGE RATING:**48V Max
 - 1-3: Insulation Resistance:** 100MΩ Min.
 - 1-4: Contact Resistance:**
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD:50mΩ/MAX.
- 1-5: 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. Operating Temperature:** -25°C TO +85°C



SECTION A-A
SCALE 1:1

QUALITY SYMBOL 0 = 0 = 0	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 ANDY YANG	DATE 2021.06.21	
	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE TYPE C 3.1/3.2 24PIN RECEPTACLE , TOP-MOUNT, DIP+SMT,CH=1.68MM,L=9.87MM, Stakes=1.3MM			CHECKED BY JAMES XIAD	DATE 2021.06.21	
			DVGNQ. W0026-24-TM3-S1			SHEET NO. 1 OF 2	APPROVED BY JASIN ZENG	DATE 2021.06.21
			DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC	SCALE 1:1	 THIRD ANGLE PROJECTION	
	X.XXXX	± ---						
X.XXX	± 0.10							
X.XX	± 0.25							
X.X	± 0.30							
ANGULAR	± ---							

frame size: A4

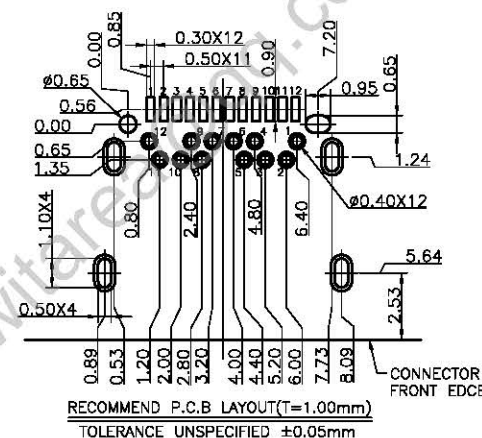
**RoHS
Compliant**

REV	ECN No.	DATE	REMARK
A	NEW	2017.10.05	NEW RELEASE



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.:		深圳市纬域科技有限公司			DRAWN BY		DATE			
SEE THE PART NUMBER CODE		SHENZHEN WITAREA TECHNOLOGY CO.,LTD			ANDY YANG		2021.06.21			
QUALITY SYMBOL 0 ▽=0 △=0 ▲=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE			CHECKED BY		DATE		
			TYPE C 3.1/3.2 24PIN RECEPTACLE , TOP-MOUNT, DIP+SMT,CH=1.68MM,L=9.87MM, Stakes=1.3MM			JAMES XIAO		2021.06.21		
			DWGNO.		SHEET NO.		APPROVED BY		DATE	
			W0026-24-TM3-S1		2 OF 2		JASON ZENG		2021.06.21	
			DIMENSION STYLE		DESIGN UNITS		 THIRD ANGLE PROJECTION			
			MM ONLY		METRIC					
						SCALE				
						1:1				