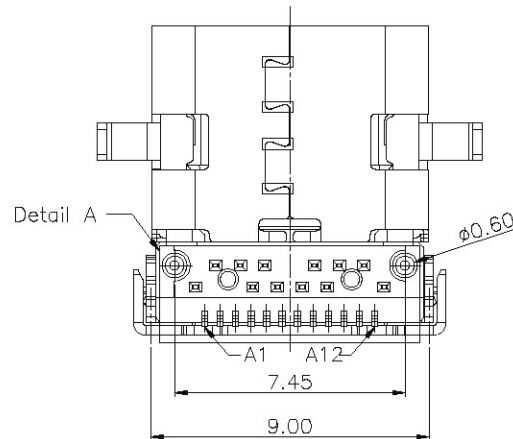
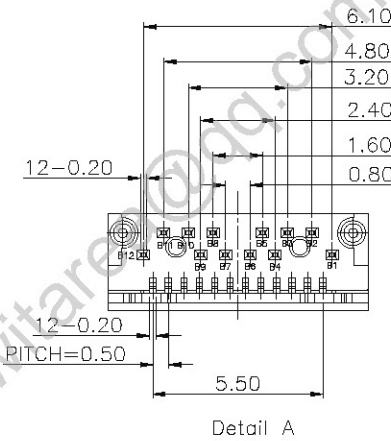
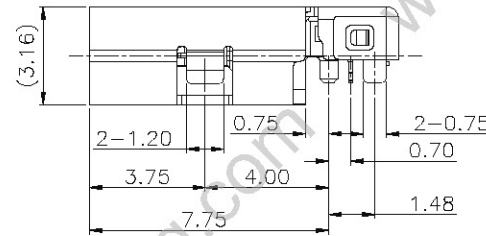
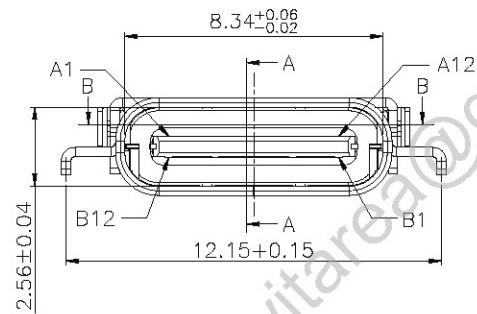
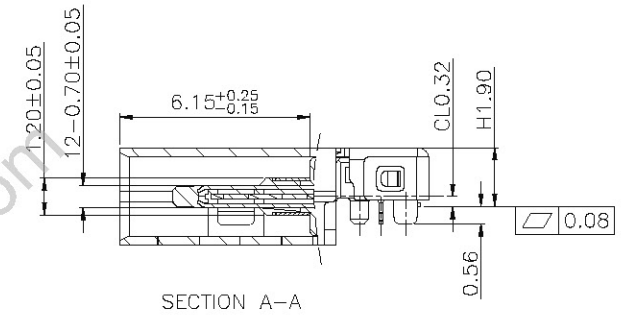
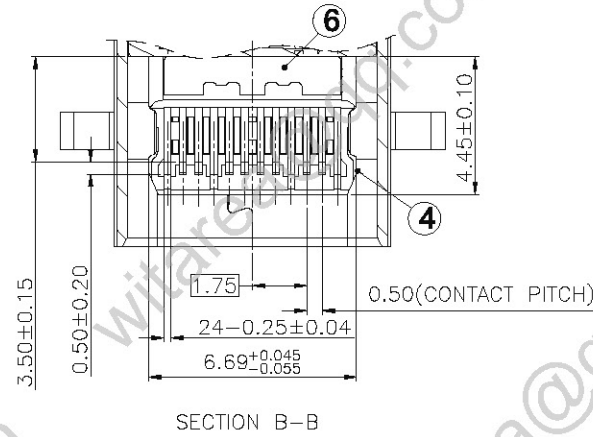
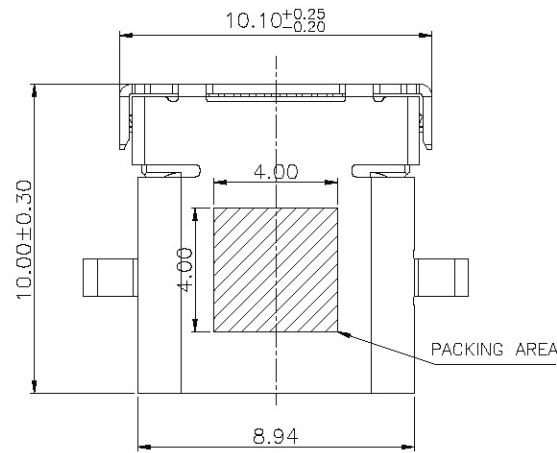


REV	ECN No.	DATE	REMARK
A	NEW	2021.04.23	NEW RELEASE



PART NO.:
SEE THE PART NUMBER CODE

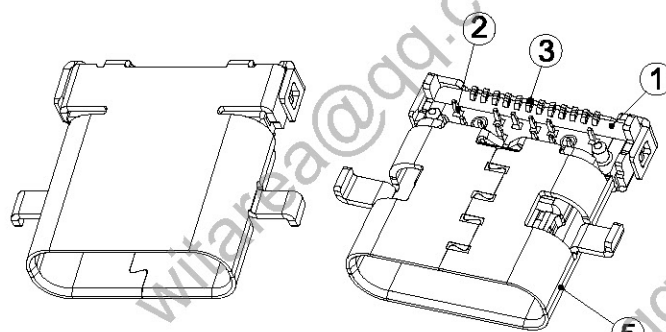
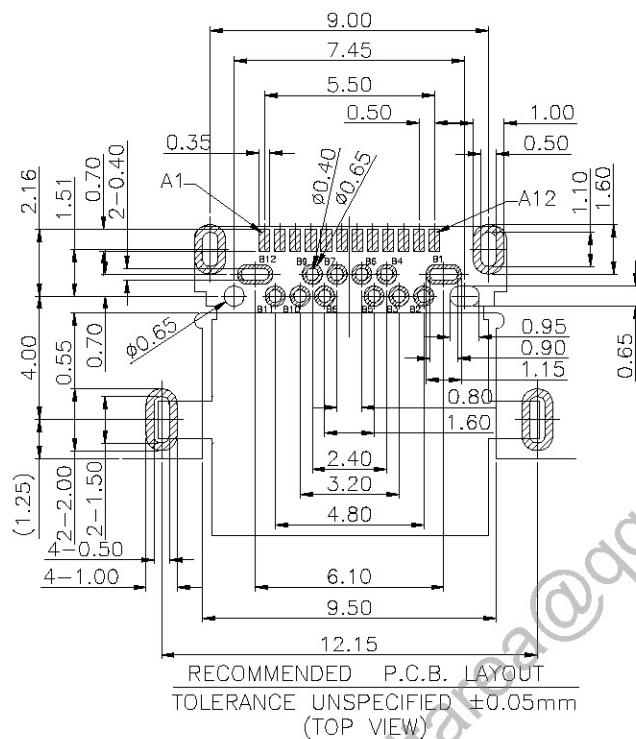
QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)
0	X.XXXX ± ---
0	X.XXX ± 0.10
0	X.XX ± 0.25
0	X.X ± 0.30
0	ANGULAR ± --°

深圳市纬域科技有限公司 SHENZHEN WITAREA TECHNOLOGY CO.,LTD	
TITLE TYPE C 3.1/3.2 24PIN RECEPTACLE , MID-MOUNT, DIP+SMT, CH=0.32MM, L=10MM	
DWG.NO.	W0026-24-MM3-S3
SHEET NO.	1 OF 2
DIMENSION STYLE	MM ONLY
DESIGN UNITS	METRIC
SCALE	1:1

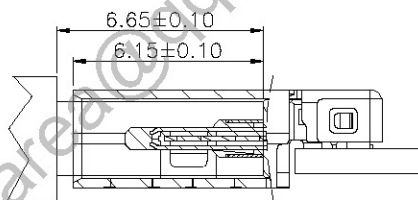
DRAWN BY ANDY YANG	DATE 2021.04.23
CHECKED BY JAMES XIAO	DATE 2021.04.23
APPROVED BY JASON ZENG	DATE 2021.04.23
THIRD ANGLE PROJECTION	

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:20V
 - 1-3: Insulation Resistance: 100MΩ Min.
 - 1-4: Contact Resistance:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD:50mΩ/MAX.
SHIELD:LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - 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
- 4.MID PLATE, EMC PLATE, SHELL, CONNECTED TOGETHER



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



MATED CONDITION(REF.)

TYPE:

6	EMC PLATE	SUS301 T=0.10mm	CLEAR ONLY	2PCS	
5	SHELL	SUS304 T=0.30mm	NICKEL 30u" MIN PLATING	1PCS	
4	SHIELDING PLATE	SUS301 T=0.15mm	CLEAR ONLY	1PCS	
3	SMT CONTACT	C18150-H T=0.12mm	NI 50u" MIN. UNDER PLATED OVER ALL. Au PLATED ON THE FUNCTIONAL AREA OF CONTACT. PLATING Tin OF THE SOLDER AREA.	1SET	
2	DIP CONTACT	C18150-H T=0.12mm	NI 50u" MIN. UNDER PLATED OVER ALL. Au PLATED ON THE FUNCTIONAL AREA OF CONTACT. PLATING Tin OF THE SOLDER AREA.	1SET	
1	HOUSING	LCP UL94V-0	BLACK	1PCS	
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY	

PART NO.:

SEE THE PART NUMBER CODE

GENERAL TOLERANCES
(UNLESS SPECIFIED)

X.XXXX	$\pm$ ---
X.XXX	$\pm$ 0.10
X.XX	$\pm$ 0.25
X.X	$\pm$ 0.30
ANGULAR	$\pm$ --°

深圳市纬域科技有限公司

SHENZHEN WITAREA TECHNOLOGY CO., LTD

TITLE

TYPE C 3.1/3.2 24PIN RECEPTACLE ,
MID-MOUNT, DIP+SMT, CH=0.32MM, L=10MM

DWG.NO.

W0026-24-MM3-S3

DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SHEET NO.
2 OF 2

SCALE
1:1

DRAWN BY
ANDY YANG

DATE
2021.04.23

CHECKED BY
JAMES XIA

DATE
2021.04.23

APPROVED BY
JASON ZENG

DATE
2021.04.23


 THIRD ANGLE
PROJECTION