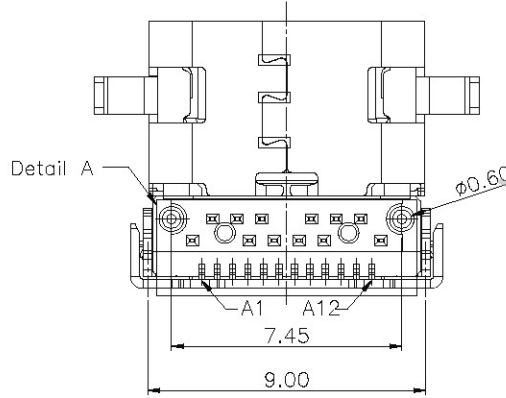
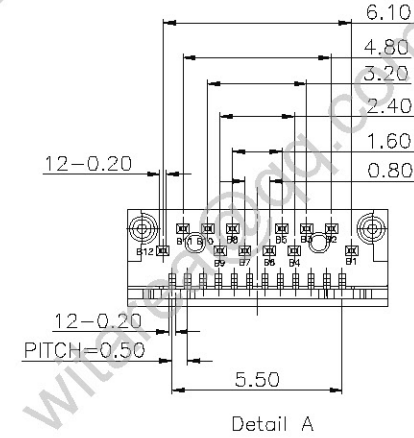
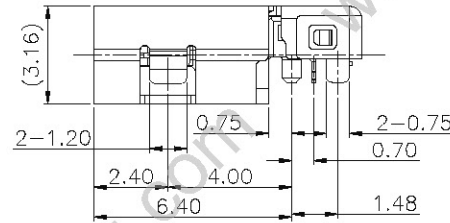
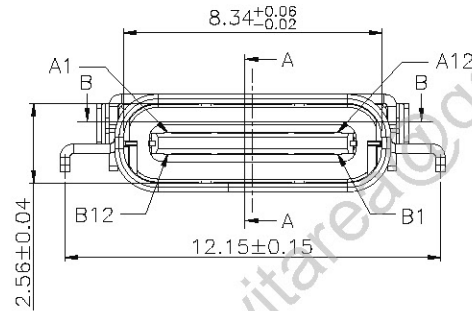
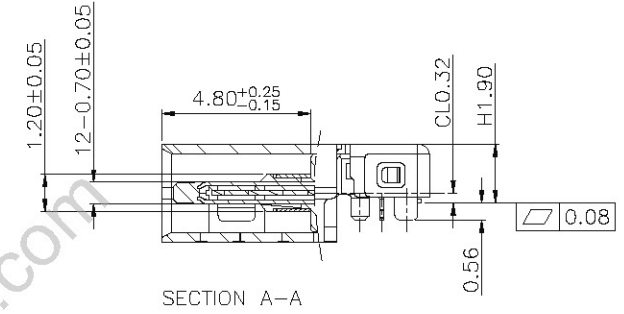
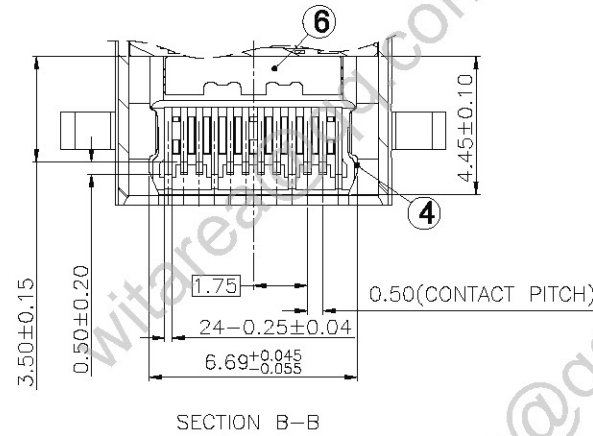
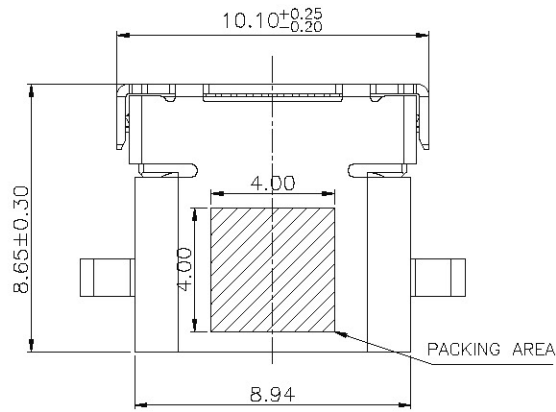


REV	ECN No.	DATE	REMARK
A	NEW	2021.04.23	NEW RELEASE



PART NO.:
SEE THE PART NUMBER CODE

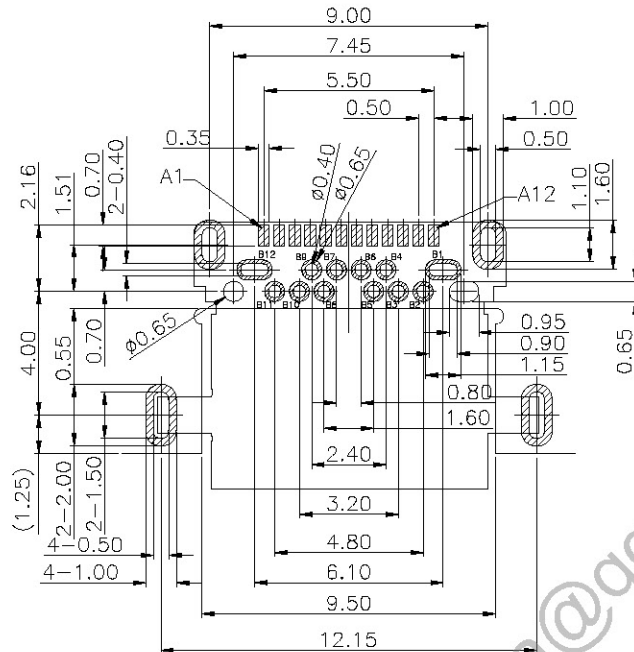
GENERAL TOLERANCES (UNLESS SPECIFIED)	
X.XXXX	± 0.10
X.XXX	± 0.25
X.XX	± 0.30
X.X	± 0.40
ANGULAR	± 0.50

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=8.65MM	
DWG.NO. W0026-24-MM3-S1	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:

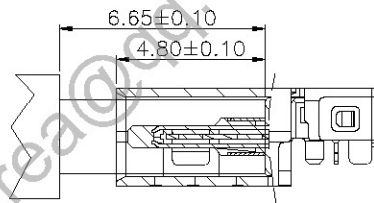
-



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$
(TOP VIEW)

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



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-O	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

S	TITLE
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TYPE C 3.1/3.2 24PIN RECEPTACLE ,
MID-MOUNT. DIP+SMT. CH=0.32MM. L=8.65MM

DWG.NO.	
---------	--

W0026-24-MM3-S1

DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SHEET NO.

2 OF 2

DRAWN BY

DATE _____

ANDY YANG

2021.04.23

	CHECKED BY
--	------------

DATE _____

JAMES XIAD

2021.04.23

APPROVED

DATE _____



THIRD ANGLE
PROJECTION