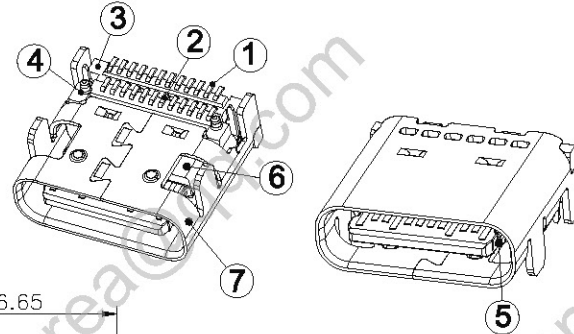
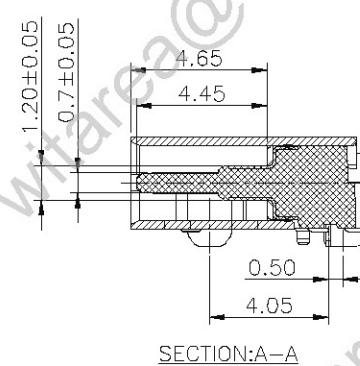
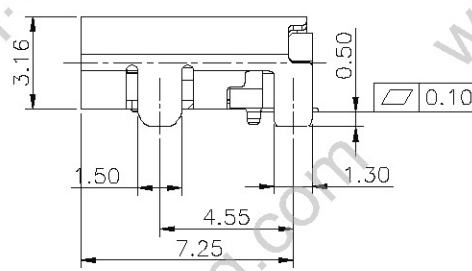
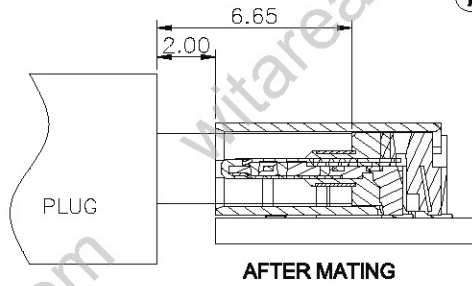
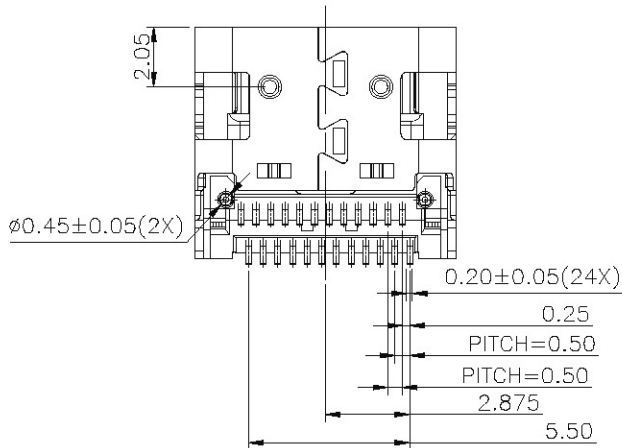
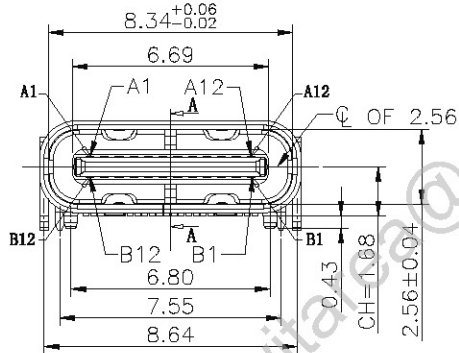
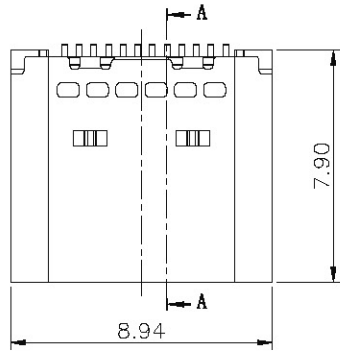


REV	ECN No.	DATE	REMARK
A	NEW	2020.11.25	新版发行



NOTE:

- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE,
 - CURRENT RATING:5.0A
VOLTAGE RATING:5.0V
 - LLCR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
 - ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
 - IR REFLOW:
- THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

TYPE:

7	SHELL	1	SUS304 T=0.30	Ni 30u" MIN. UNDER PLATED OVER ALL.
6	EMI	1	SUS304 T=0.10	CLEAR ONLY
5	SHIELDING PLATE	1	SUS301 T=0.15	Ni 30u" MIN. UNDER PLATED OVER ALL. Sn 80u"MIN. PLATED OVER ALL
4	INSULATOR 2	1	LCP/PA9T UL94V-0	COLOR:BLACK
3	INSULATOR 1	1	LCP/PA9T UL94V-0	COLOR:BLACK
2	Down CONTACT	12	C18400 T=0.12	Ni 50u" MIN. UNDER PLATED OVER ALL
1	TOP CONTACT	12	C18400 T=0.12	Au PLATED ON CONTACT/Sn PLATED ON SOLDERING
No.	PART NAME	Q'TY	MATERIAL	FINISH

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 2020.11.25

GENERAL TOLERANCES (UNLESS SPECIFIED)	
X.XXXXX	± 0.05
X.XXX	± 0.10
X.XX	± 0.25
X.X	± 0.30
ANGULAR	± 0.5°

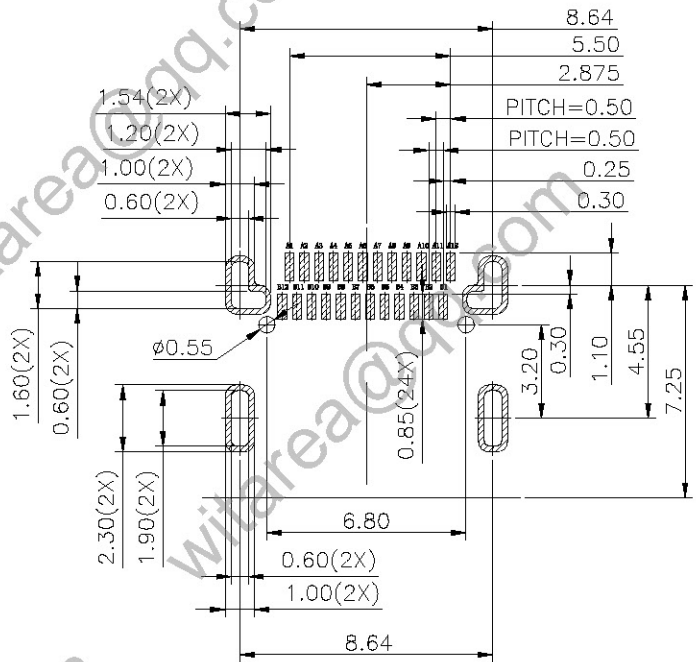
TITLE TYPE C 3.1/3.2 24PIN RECEPTACLE , TOP-MOUNT, DUAL ROW SMT, CH=1.68MM,L=7.9MM	
DWG.NO. W0026-24-TM1-S2	SHEET NO. 1 OF 2
DIMENSION STYLE MM ONLY	DESIGN UNITS METRIC
SCALE 1:1	

CHECKED BY JAMES XIAO DATE 2020.11.25
APPROVED BY JASON ZENG DATE 2020.11.25



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		深圳市纬域科技有限公司 SHENZHEN WITAREA TECHNOLOGY CO.,LTD		DRAWN BY DATE 2020.11.25	
QUALITY SYMBOL 	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE TYPE C 3.1/3.2 24PIN RECEPTACLE , TOP-MOUNT, DUAL ROW SMT, CH=1.68MM,L=7.9MM		CHECKED BY DATE 2020.11.25
	X:XXXX	± ---	DWG.NO. W0026-24-TM1-S2		SHEET NO. 2 OF 2
	X:XXX	± 0.10			
	X:XX	± 0.25	APPROVED BY DATE 2020.11.25		
	X:X	± 0.30			
ANGULAR	± --°	DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC	SCALE 1:1
 THIRD ANGLE PROJECTION					