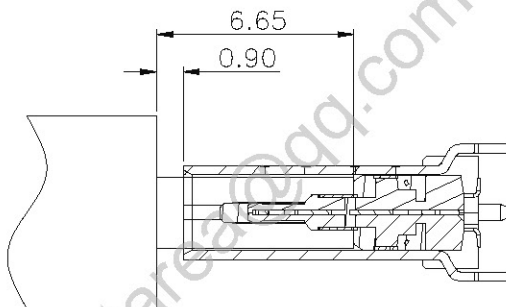
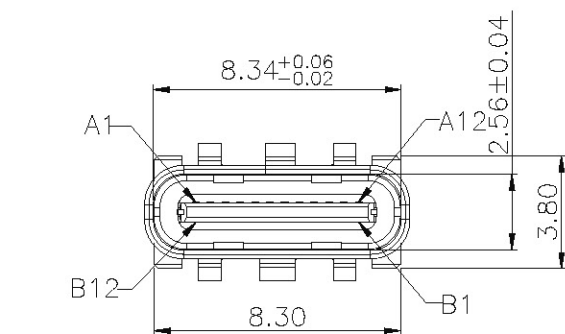
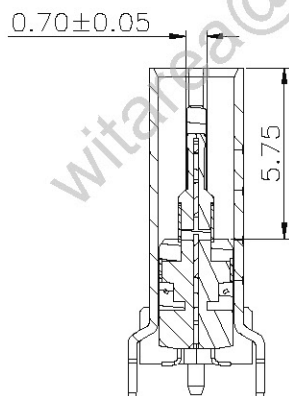
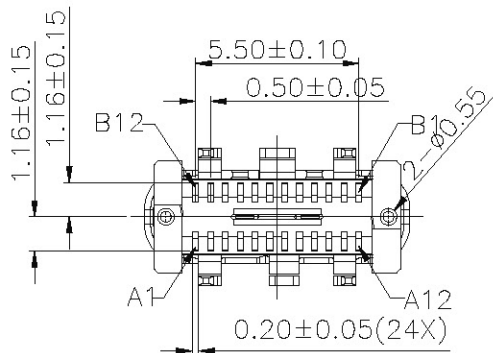
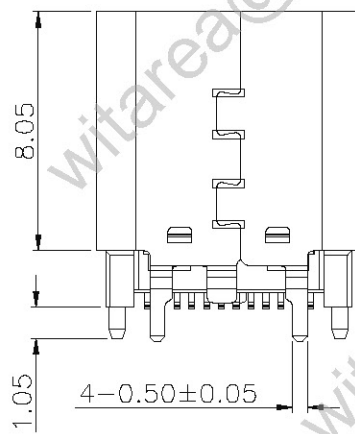
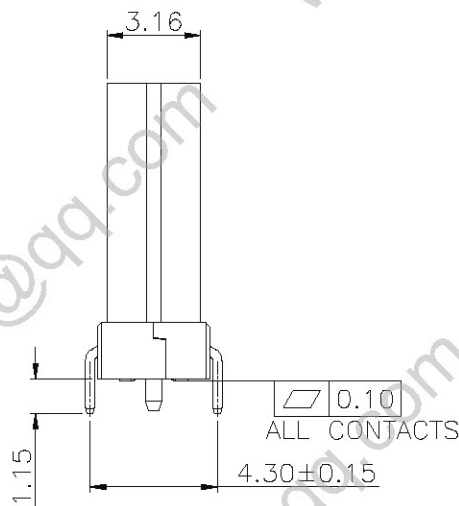
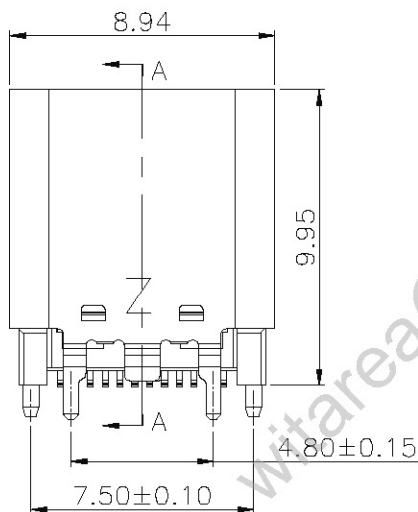


NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC(LCP), UL94 V-0.
 - CONTACTS: COPPER ALLOY(C18150) T=0.12mm
 - MID PLATE: STAINLESS STEEL(SUS301) T=0.15mm
 - EMI PLATE: STAINLESS STEEL(SUS301) T=0.10mm
 - SHELL: STAINLESS STEEL(SUS304) T=0.30mm
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - Sn PLATED ON THE SOLDER AREA OF CONTACT.
 - SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - MID PLATE:
 - CLEAR ONLY
 - EMI PLATE:
 - CLEAR ONLY
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 5~20N.
 - REMOVAL FORCE: 8~20N, 6~20N AFTER TEST;
 - 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.



AFTER MATING



SECTION A-A

Item	Title	Material	Dispose	Remark
1	Shell	Stainless Steel	Ni:30u" Min.	
2	GND Plate	Stainless Steel	Clear Only	
3	Mid Plate	Stainless Steel	Clear Only	
4	Top Contact	Copper Alloy	Mating Area: See P/N	
5	Bottom Contact	Copper Alloy	Solder Tails: Matt Tin	
6	Insulator	High Temperature Plastic	UL 94V-0, Black	

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: 2021.01.08

CHECKED BY: JAMES XIAO
DATE: 2021.01.08

APPROVED BY: JASON ZENG
DATE: 2021.01.08

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

TITLE	DWG.NO.	SHEET NO.	SCALE
TYPE C 3.1/3.2 24PIN RECEPTACLE, VERTICAL-MOUNT, DUAL ROW SMT, H=10MM, L=10MM	W0026-24-YM1-S8	1 OF 2	1:1
DIMENSION STYLE	DESIGN UNITS		
MM ONLY	METRIC		

THIRD ANGLE PROJECTION

Technical drawing of a mechanical assembly, likely a pump or motor component, showing dimensions and part labels.

Dimensions (mm):

- Overall width: 7.50
- Overall height: 5.50
- Internal width: 4.80
- Internal height: 4.50
- Internal width: 3.50
- Internal height: 2.50
- Internal width: 1.50
- Internal height: 0.50
- Vertical spacing (left side): 4.30, 1.26, 0.41, 1.26, 0.41
- Horizontal spacing (bottom): 0.30 (24X)
- Horizontal spacing (right side): 1.00

Part Labels:

- $\phi 1.10(4X)$
- $\phi 0.70(4X)$
- $\phi 0.66$
- A1
- A12
- B12
- B1

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: 2021.01.08
QUALITY SYMBOL = 0 ▽ = 0 ▲ = 0 ◆	GENERAL TOLERANCES (UNLESS SPECIFIED)		TITLE				CHECKED BY:	DATE
	x.xxxx	+ ---	TYPE C 3-1/3.2 24PIN RECEPTACLE , VERTICAL-MOUNT , DUAL ROW SMT, H=10MM, L=10MM				JAMES XIAO	2021.01.08
	x.xxx	+ 0.10	DWG.NO.		w0026-24-VM1-S8	SHEET NO. 2 OF 2	APPROVED BY:	DATE
	x.xx	+ 0.25				JASON ZENG	2021.01.08	
	x.x	+ 0.30	DIMENSION STYLE		DESIGN UNITS	THIRD ANGLE PROJECTION		
	ANGULAR	+ --°	MM ONLY		METRIC			
					SCALE 1:1			

frame size: A4