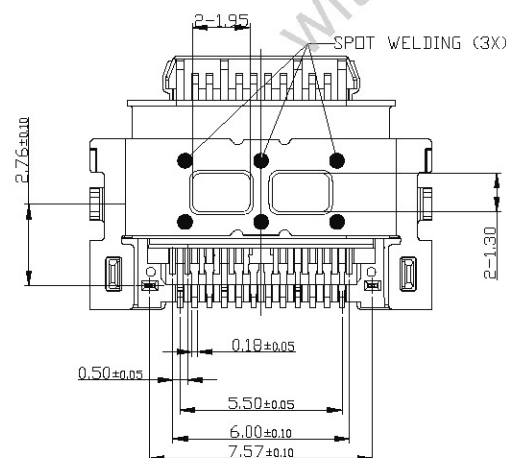
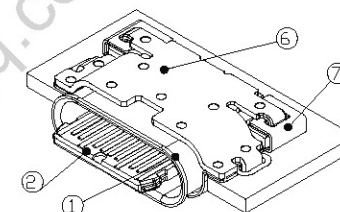
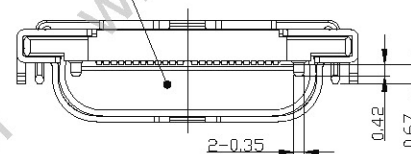
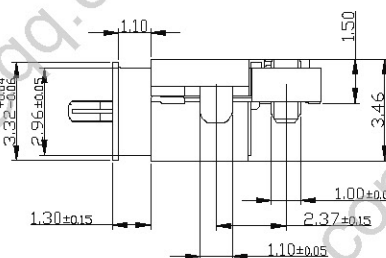
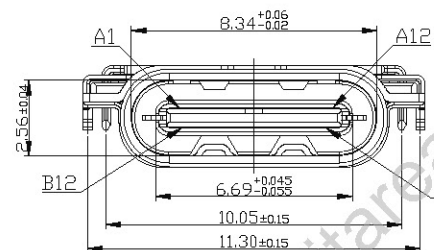
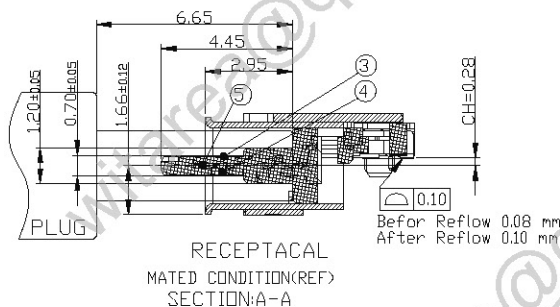
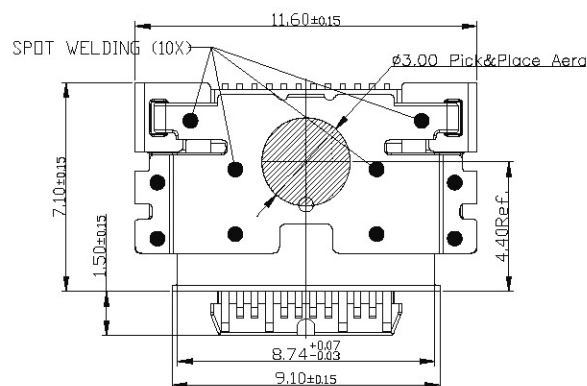




SPECIFICATION:

1. ELECTRICAL CHARACTERISTICS:
 - 1.1 CURRENT RATING: 5A
 - 1.2 TEMPERATURE RANGE: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
 - 1.3 CONTACT RESISTANCE: 30 MILLIONHM MAX.
 - 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
 - 1.5 INSULATION RESISTANCE: 100 MEGOHMS MIN.
2. MECHANICAL CHARACTERISTICS:
 - 2.1 INSERTION FORCE: 5~20N
 - 2.2 EXTRACTION FORCE: Initial:8~20N,ATER TEST 6~20N
 - 2.3 DURABILITY:10,000CYCLES
3. 防水IPX7



⑧	GLUE	1 PCS	SILICONE	Black
⑦	SHELL-3	1 PCS	STAINLESS STEEL	1.25~2.5MICRON(50~100u'') NICKEL PLATING
⑥	SHELL-2	1 PCS	STAINLESS STEEL	1.25~2.5MICRON(50~100u'') NICKEL PLATING
⑤	MID PLATE	1 PCS	STAINLESS STEEL	1.25~2.5MICRON(50~100u'') NICKEL PLATING
④	CONTACT B	1 SET	COPPER ALLOY	CONTACT AREA: AU 3U' SOLDER AREA: AU 1U'
③	CONTACT A	1 SET	COPPER ALLOY	30~50u'' NICKEL PLATING
②	HOUSING	1 PCS	PA46	COLOR: BLACK
①	SHELL-1	1 PCS	STAINLESS STEEL	1.25~2.5MICRON(50~100u'') NICKEL PLATING
NO.	DESCRIPTION	QTY.	MATERIAL	FINISH

PART NO.:
SEE THE PART NUMBER CODE

GENERAL TOLERANCES
(UNLESS SPECIFIED)

X.XXXX	$\pm$ ---
X.XXX	$\pm$ 0.10
X.XX	$\pm$ 0.20
X.X	$\pm$ 0.30
ANGULAR	$\pm$ --°

QUALITY	SYMBOL
0	
0	
0	

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, 1 ROW SMT. CH=0.28MM,L=7.7MM. IP67 WATERPROOF
-------	--

DWG.NO.	W0026-24-MM1-W1
---------	-----------------

DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SHEET NO.
1 OF 2

DRAWN BY	DATE
ANDY YANG	2019-9-17

CHECKED BY	DATE
JAMES XIAP	2019-9-17

APPROVED BY	DATE
JASON ZENG	2019-9-17



THIRD ANGLE
PROJECTION

PIN ASSIGNMENTS:

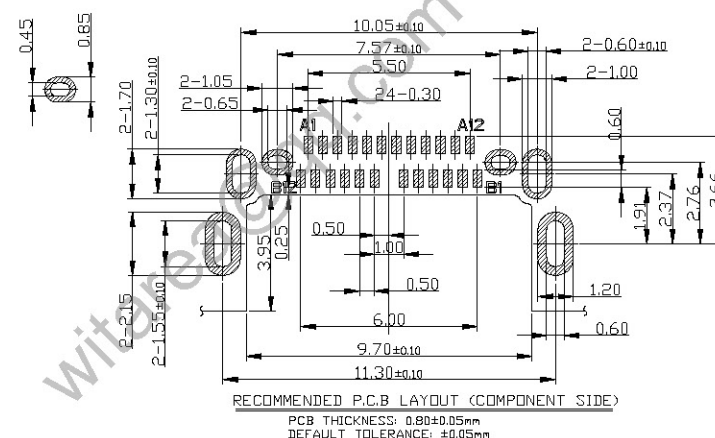
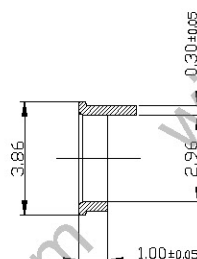
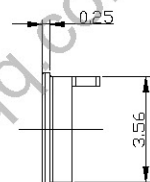
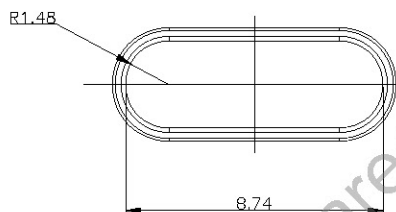
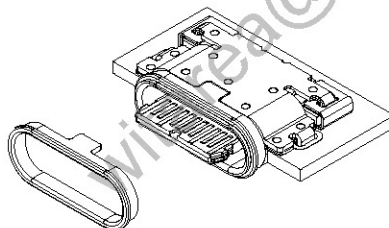
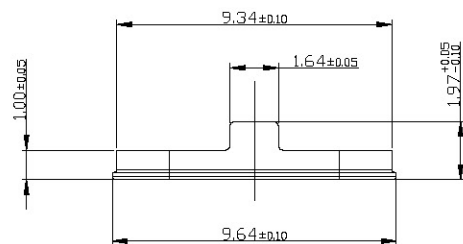
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	V _{bus}	CC1	D+	D-	SBU1	V _{bus}	RX2-	RX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND	RX1+	RX1-	V _{bus}	SBU2	D-	D+	CC2	V _{bus}	TX2-	TX2+	GND



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO WITAREA TECHNOLOGY, AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



REV	ECN No.	DATE	REMARK
A	NEW	2021-09-11	NEW RELEASE



PART NO.:
SEE THE PART NUMBER CODE

QUALITY SYMBOL		GENERAL TOLERANCES (UNLESS SPECIFIED)	
0	▽=0	X.XXXXX	±---
0	▽=0	X.XXX	±0.10
0	▽=0	X.XX	±0.20
0	▽=0	X.X	±0.30
0	▽=0	ANGULAR	±---

深圳市纬域科技有限公司
SHENZHEN WITAREA TECHNOLOGY CO., LTD

TITLE		
TYPE C 31/3.2 24PIN RECEPTACLE ,MID-MOUNT, DUAL ROW SMT, CH=0.28MM,L=7.7MM, IP67 WATERPROOF		
DWG.NO.	SHEET NO.	
W0026-24-MM1-W1	2 OF 2	
DIMENSION STYLE	DESIGN UNITS	SCALE
MM ONLY	METRIC	1:1

DRAWN BY	DATE
ANDY YANG	2021-09-11
CHECKED BY	DATE
JAMES XIAO	2021-09-11
APPROVED BY	DATE
JASON ZENG	2021-09-11
THIRD ANGLE PROJECTION	