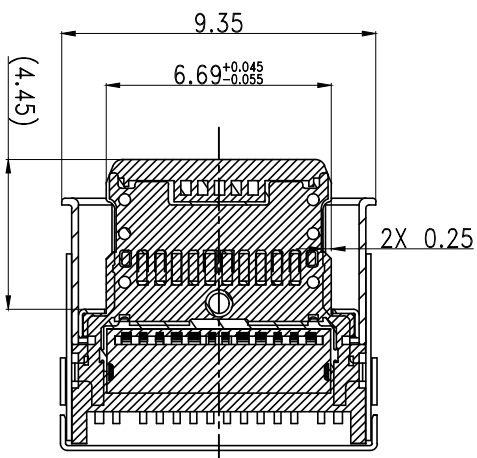
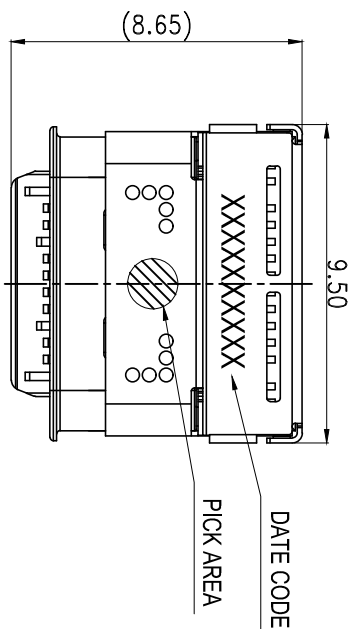
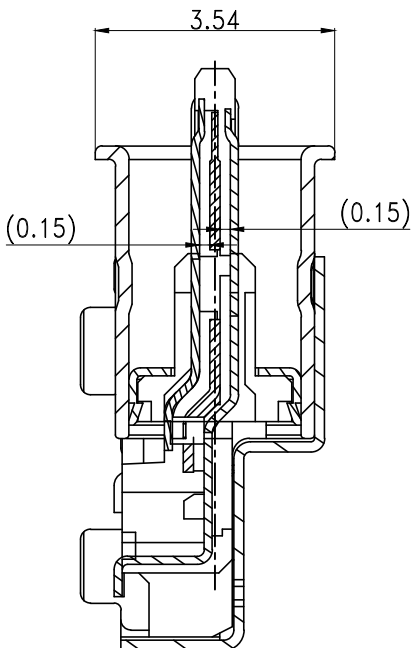
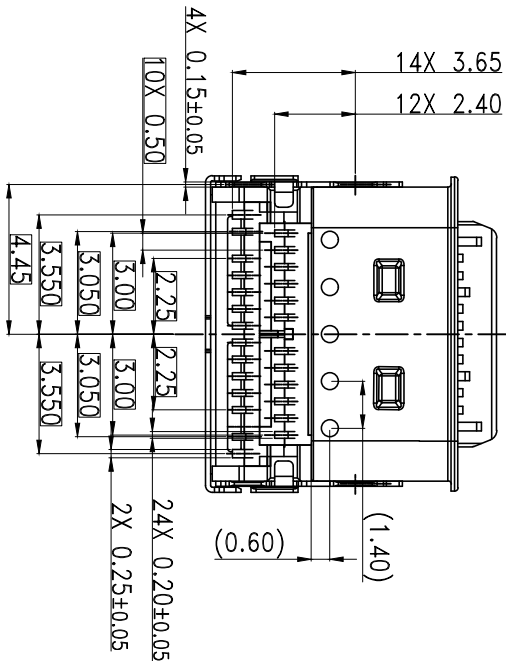
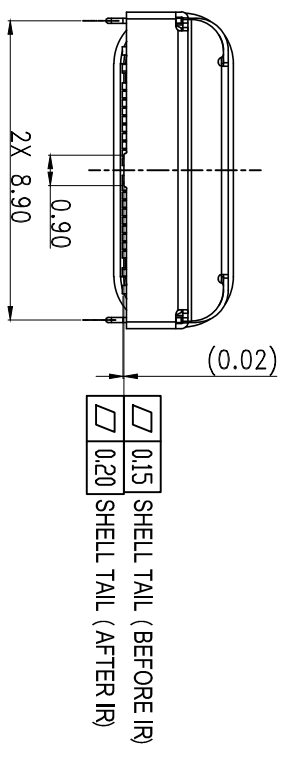
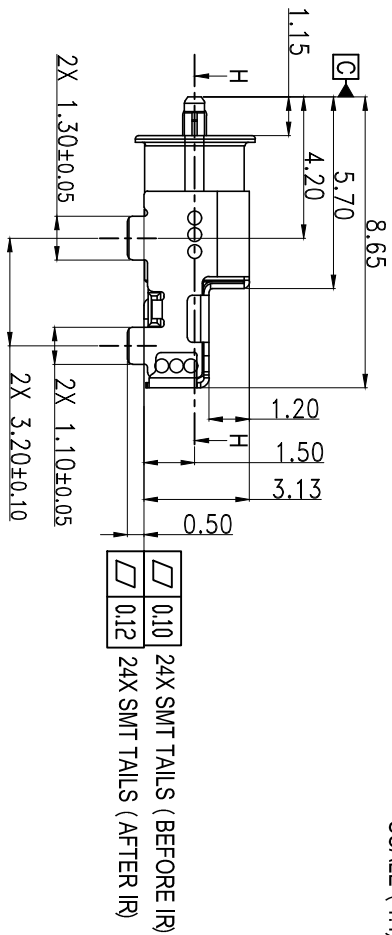
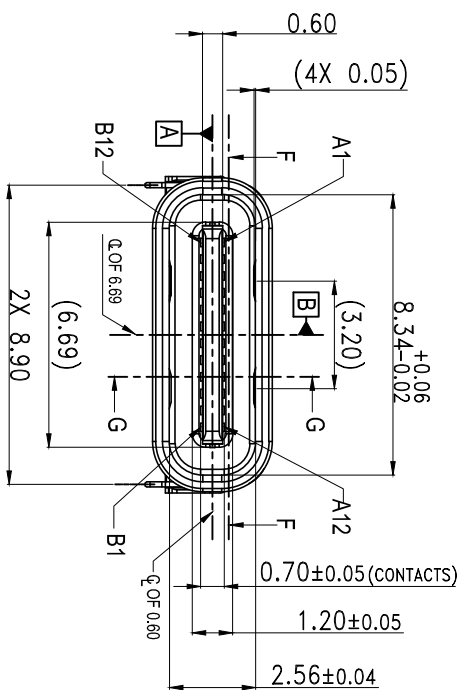


REFERENCE DRAWING

8		9	
REV.	ECN NO.	MODIFY CONTENT	DATE
X1	1706*****	NEW RELEASE	06/27/17
X2	1805*****	UPDATE THE LASER	05/24/18



Pin No	Signal Name	Mating Sequence
A1	GND	First
A2	TX1+	Second
A3	TX1-	Second
A4	Vbus	First
A5	CC1	Second
A6	D+	Second
A7	D-	Second
A8	SBU1	Second
A9	Vbus	First
A10	RX2-	Second
A11	RX2+	Second
A12	GND	First
SHELL		GND



SECTION G-G
SCALE (2:1)

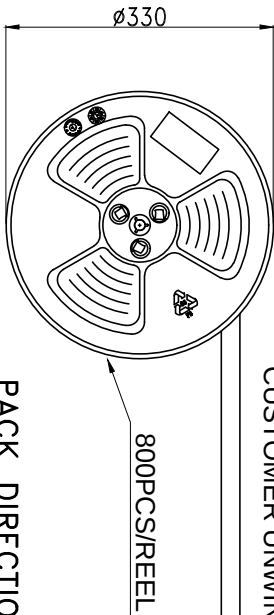
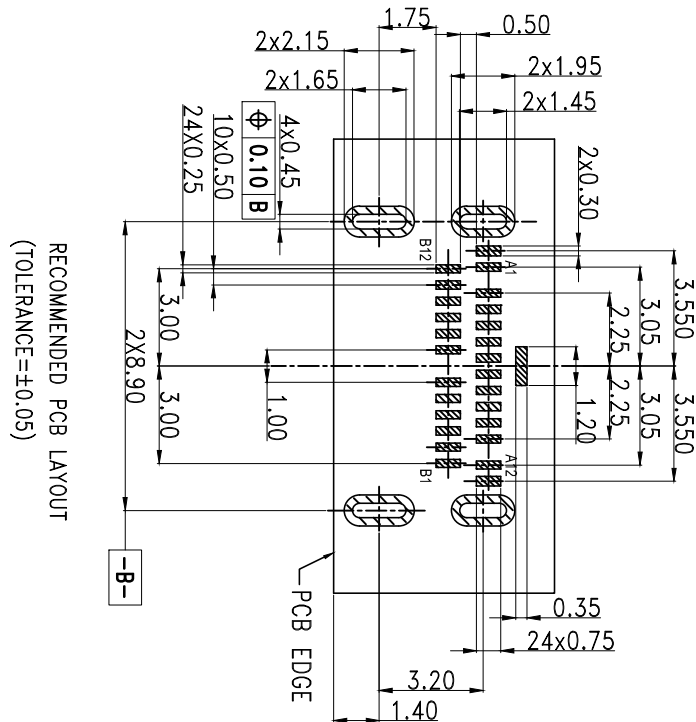
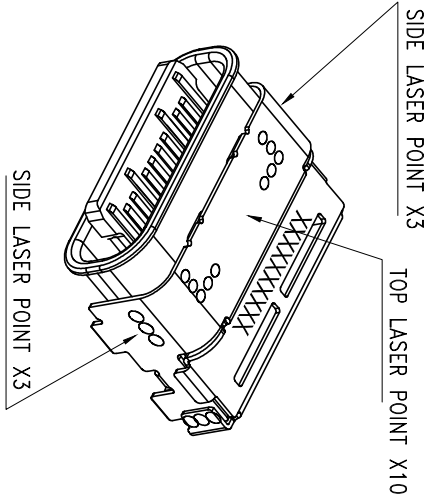
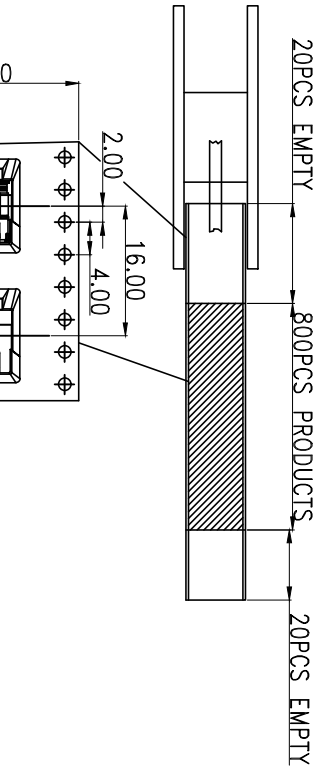
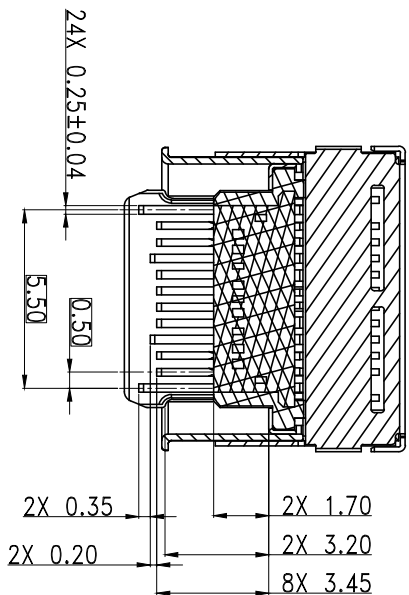
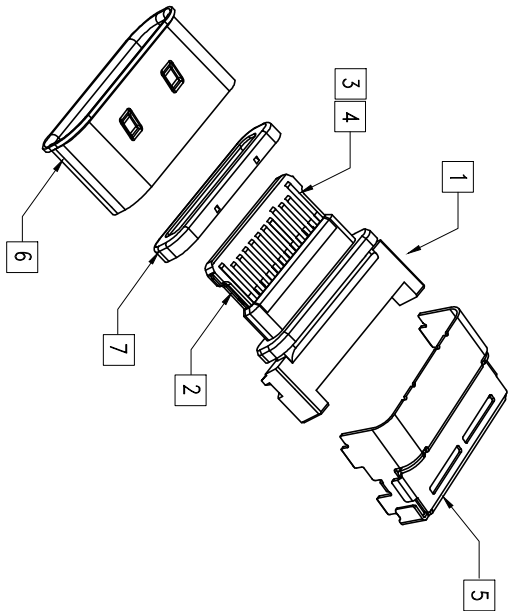
NOTES:

- 1.MATERIAL :SEE TABLE "A"
- 2.ELECTRICAL CHARACTERISTICS
LOW LEVEL CONTACT RESISTANCE: 40 MΩ Max
INSULATION RESISTANCE:100MΩ MIN
DIELECTRIC WITHSTANDING VOLTAGE:100 VAC:
CONTACT CURRENT RATING:5A Max
- 3.MECHANICAL CHARACTERISTICS
INSERTION FORCE: 5~20N
EXTRACTION FORCE: 8~20N
AFTER DURABILITY EXTRACTION FORCE: 6~20N
- 4.DURABILITY: 10000 CYCLES
- 5.PACKAGING TYPE: CARRIER TAPE.
- 6.MATERIAL SHOULD BE FILLED AMPHENOL SPEC.# SSN002
AND CUSTOMER REQUIREMENTS,FOR HALOGEN FREE PRODUCTS,
ALSO NEED TO MEET SSN004

GENERAL		TOLERANCE		FILE.NO.	C12401846		PART.NO.		124018462112A		DRAWN	VEIGAR.YANG		MATERIAL		SCALE		1:1		
X.±0.50		x. ° ± 5 °		REV.	X2		TITLE		USB TYPE C CONNECTOR TOP MOUNT		CHECKED	WEISON.LU		DATE		05-24-2018		UNIT	MM	
.X±0.38		.x ° ± 2 °		SIZE			SHEET		1 OF 2		APPROVED	TOM		Amphenol Shouhmin Industry						
.XX±0.20		.xx ± 1 °		A4																
1		2		3		4		5		6		7		8		9				

REFERENCE DRAWING

REV.	ECN.NO.	MODIFY CONTENT	DATE
SEE PAGE 1			



PACK DIRECTION

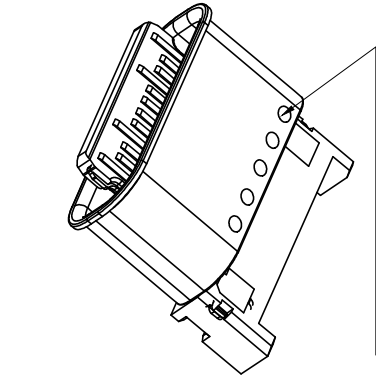


TABLE "A"		
7	SMALL SHELL	1 SUS304-1/2H NI PLATED OR CLEANING
6	MAIN SHELL	1 SUS304-1/2H CLEANING
5	SUB-SHELL	1 SUS304-1/2H NI PLATED
4	TOP TERMINAL	1 NKE012-EH MATING AREA : Au30u"MIN SOLDER TAIL: Au 3~8u", 50~150u" NICKEL OVERALL.
3	BOTTOM TERMINAL	1 NKE012-EH MATING AREA : Au30u"MIN SOLDER TAIL: Au 3~8u", 50~150u" NICKEL OVERALL.
2	MID PLATE	1 SUS301-H NI PLATED
1	MAIN HOUSING	1 PA46 HFX31S BLACK
ITEM	DESCRIPTION	Q'TY MATERIAL FINISH

BILL OF MATERIAL

GENERAL	TOLERANCE	FILE.NO.	C12401846
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PART.NO.	124018462112A
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DRAWN	VEIGAR.YANG
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CHECKED	WEISON.LU
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DATE	05-24-2018
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SCALE	1:1
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REV.	X. ± 5°
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TITLE	USB TYPE C CONNECTOR TOP MOUNT
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APPROVED	TOM
----------	-----

UNIT	MM
------	----

SIZE	.X ± 2°
------	---------

SHEET	2 OF 2
-------	--------

2 OF 2	
--------	--

SIZE	.XX ± 1°
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SHEET	2 OF 2
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2 OF 2	
--------	--

APPROVED	TOM
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UNIT	MM
------	----

DATE	05-24-2018
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UNIT	MM
------	----

MM	
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MM	
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