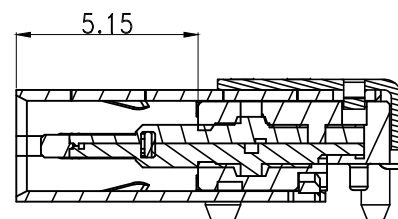
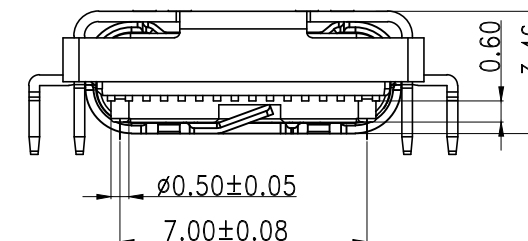
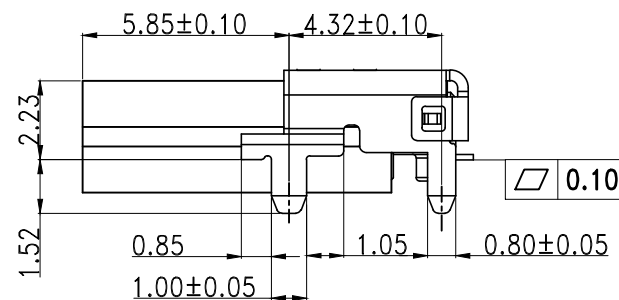



REV.	ECN.NO.	MODIFY.CONTENT	DATE
X8	1707****	ADD VIEW DESCRIPTION	07/13/17
X9	1710****	ADD mylar	10/27/17
X10	1803****	ADD WELDING POINT(WITHOUT MYLAR)	03/27/18



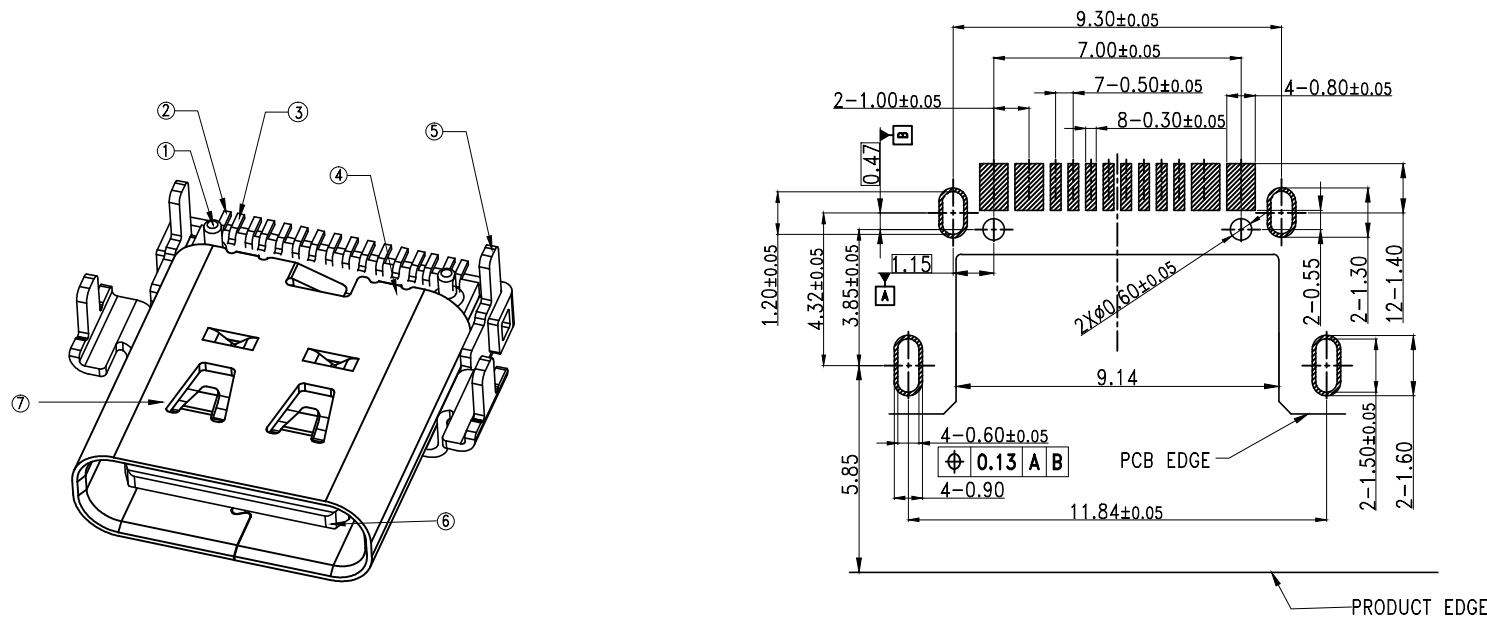
Pin No	Signal Name	Mating Sequence	Pin No	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2			B11		
A3			B10		
A4	VBUS	First	B9	VBUS	First
A5	CC1	Second	B8	SBU2	Second
A6	D+	Second	B7	D-	Second
A7	D-	Second	B6	D+	Second
A8	SBU1	Second	B5	CC2	Second
A9	VBUS	First	B4	VBUS	First
A10			B3		
A11			B2		
A12	GND	First	B1	GND	First
SHELL		GND	SHELL		GND



6	MID PLATE	1	STAINLESS STEEL	SOLDER NICKEL: 50U" MIN
5	OUT SHELL		STAINLESS STEEL	SOLDER NICKEL: 50U" MIN
4	MAIN SHELL	1	STAINLESS STEEL	SOLDER NICKEL: 50U" MIN
3	BOTTOM TERMINAL	1	COPPER ALLOY	MATING AREA:30u" AU MIN; SOLDER TAIL:MATTE TIN 50 MIN, 50u" NICKEL OVERALL.
2	TOP TERMINAL	1	COPPER ALLOY	MATING AREA:30u" AU MIN; SOLDER TAIL:MATTE TIN 50 MIN, 50u" NICKEL OVERALL.
1	MOLDING HOUSING	1	NYLON	BLACK
ITEM	DESCRIPTION	Q'TY	MATERIAL	

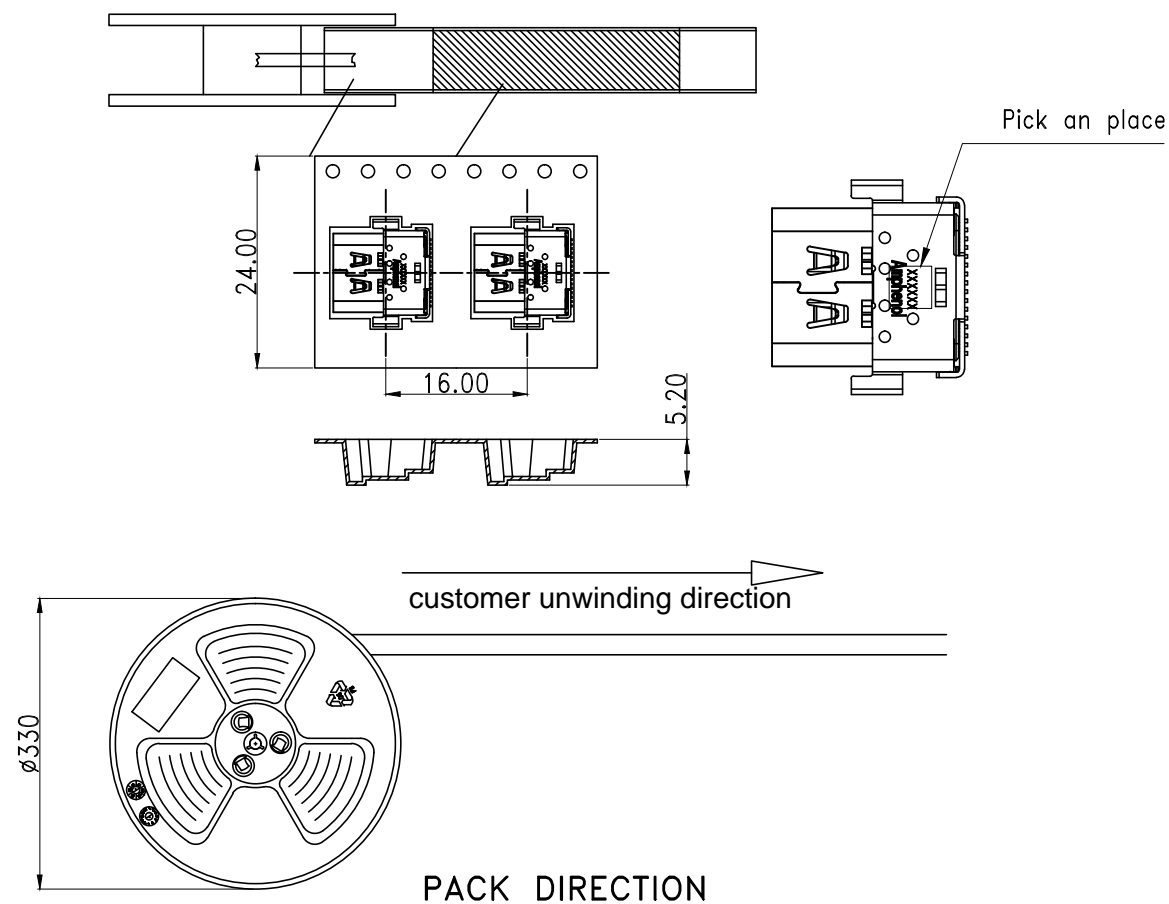
GENERAL TOLERANCE		FILE.NO.	C12401834	PART.NO.	12401834E412A	DRAWN	SUNNY.FAN	MATERIAL		SCALE	1:1
X.±0.50	x. °± 5 °	REV.	X10	TITLE	USB 2.0 TYPE C CONNECTOR	CHECKED	WEISON.LU	DATE	03-27-2017	UNIT	MM
.X±0.38	.x °± 2 °	SIZE		SHEET	10F2	APPROVED	TOM	Amphenol Shouhmin Industry			
.XX±0.20	.xx± 1 °	A4									


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



NOTES:

- 1.MATERIAL :SEE TABLE
- 2.COPLANARITY : 0.10 Max.
- 3.ELECTRICAL CHARACTERISTICS
 - LOW LEVEL CONTACT RESISTANCE: 40 MΩ Max
 - INSULATION RESISTANCE:100MΩ MIN
 - DIELECTRIC WITHSTANDING VOLTAGE:100 VAC:
 - CONTACT CURRENT RATING:5A Max
- 4.MECHANICAL CHARACTERISTICS
 - INSERTION FORCE: 5~20N
 - EXTRACTION FORCE: 8~20N
 - AFTER DURABILITY EXTRACTION FORCE: 6~20N
- 5.DURABILITY: 10000 CYCLES
- 6.PACKAGING TYPE: CARRIER TAPE.
- 7.MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC# SSN002
AND CUSTOMER REQUIREMENTS,FOR HALOGEN FREE PRODUCTS,
ALSO NEED TO MEET SSN004



G	GENERAL TOLERANCE		FILE.NO.	C12401834	PART.NO.	12401834E412A	DRAWN	SUNNY.FAN	MATERIAL		SCALE	1:1					
	X.±0.50	x. °± 5 °	REV.	X10	TITLE	USB 2.0 TYPE C CONNECTOR	CHECKED	WEISON.LU	DATE	03-27-2018	UNIT	MM					
	.X±0.38	.x °± 2 °	SIZE		SHEET	20F2	APPROVED	TOM	Amphenol Shouhmin Industry								
	.XX±0.20	.xx ± 1 °	A4														
1		2		3		4		5		6		7		8		9	