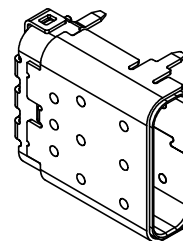


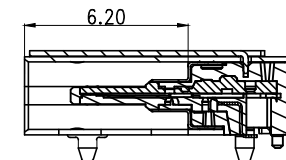
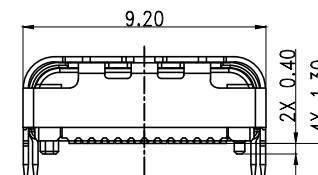
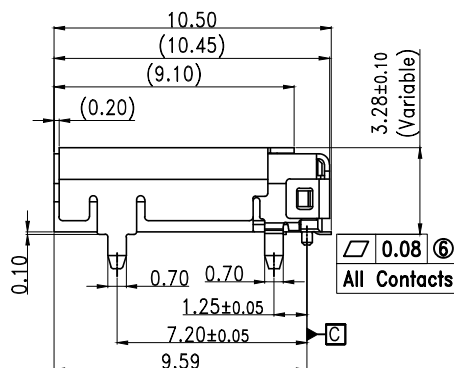
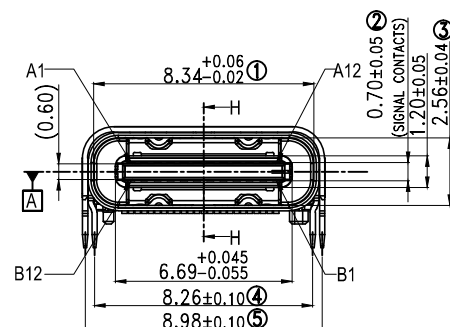
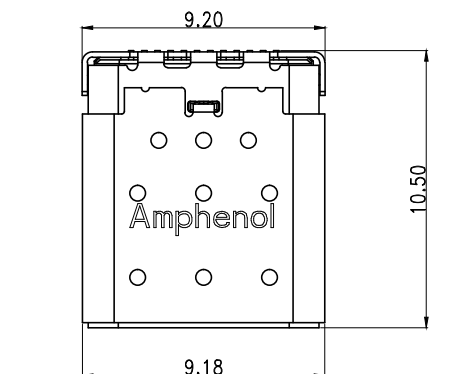
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REFERENCE DRAWING

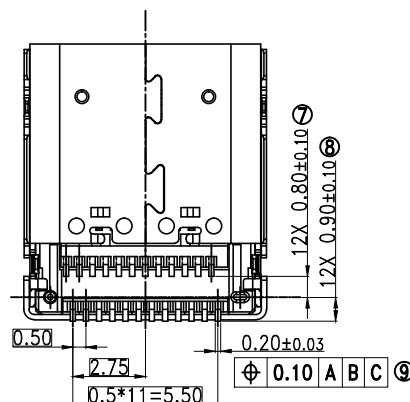
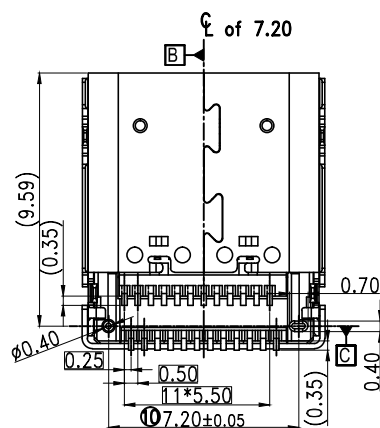


REVISIONS			
SYM	ECN	DESCRIPTION	DATE
X1	1605****	NEW RELEASE	04/25/17

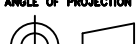
Pin No	Signal Name	Mating Sequence	Pin No	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2	TX1+	Second	B11	RX1+	Second
A3	TX1-	Second	B10	RX1-	Second
A4	Vbus	First	B9	Vbus	First
A5	CC1	Second	B8	SBU2	Second
A6	D+	Second	B7	D-	Second
A7	D-	Second	B6	D+	Second
A8	SBU1	Second	B5	CC2	Second
A9	Vbus	First	B4	Vbus	First
A10	RX2-	Second	B3	TX2-	Second
A11	RX2+	Second	B2	TX2+	Second
A12	GND	First	B1	GND	First
SHELL		GND	SHELL		GND



SECTION H-H



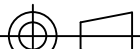
- Notes:
- Material :
Contacts : copper alloy
Shell : Stainless steel.
Housing : High-temperature polymer UL94V-0, black.
 - Plating :
Contacts: contact area 30u" Au, Solder tail gold flash or matte tin, nickel overall.
Shell : Nickel Plating
 - Coplanarity : 0.08Max.
 - P/N : 12401722E4#2A.
 - Packaging type: carrier tape.
 - Material should be fulfilled Amphenol spec# SSN002
AND Customer Requirements, for halogen free products,
also need to meet SSN004

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol	
U.S.		DRAWN		04/25/17			
METRIC		CHECKED		04/25/17			
		CHECKED					
.X +/-						TITLE	
.XX +/-							
.XXX +/-							
FRACTIONS +/-							
ANGLES +/-		DRAWING FILE :				USB TYPE C CONNECTOR RIGHT ANGLE DUAL ROW SMT(S=1.30mm)	
FOR MATERIALS AND FINISHES SEE NOTES		ANGLE OF PROJECTION				SIZE	
REMOVE SHARP EDGES						DRAWING NO.	
DIMENSIONS						A3	
U.S.						12401832E402A	
INCHES--						X1	
(METRIC)						SCALE	
(MM)						NONE	
						SHEET 1 OF 2	

		REVISIONS		
SYM	ECN	DESCRIPTION	DATE	APPROVED
SEE PAGE 1				

[illegible]

7	BOTTOM TERMINAL	1	C7025 TW03	3240184864	CONTACT:30u" AU MIN; SOLDER TAIL:100u" MATTE TIN MIN;
6	TOP TERMINAL	1	C7025 TW03	32401845E4	CONTACT:30u" AU MIN; SOLDER TAIL:100u" MATTE TIN MIN;
5	OUTER SHELL	1	SUS304-1/2H	3240183163	SOLDER NICKEL: 50U" MIN
4	MAIN SHELL	1	SUS304-1/2H	3240184963	SOLDER NICKEL: 50U" MIN
3	GND SHEET	1	SUS301-EH	3240184746	SOLDER NICKEL: 50U" MIN
2	EMC	2	SUS304-1/2H	32401848A6	SOLDER NICKEL: 50U" MIN
1	MAIN HOUSING	1	PA46	8240012002A	BLACK
ITEM	DESCRIPTION	Q'TY	MATERIAL	PART NO.	FINISH

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE	
U.S.		METRIC		DRAWN Allan.Lal	
.X +/-		±0.30		04/25/17	
.XX +/-		±0.25		CHECKED Welson.Lu	
.XXX +/-		±0.20		04/25/17	
FRACTIONS +/-		CHECKED			
ANGLES +/-					
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :		TITLE	
REMOVE SHARP EDGES		ANGLE OF PROJECTION		USB TYPE C CONNECTOR RIGHT ANGLE DUAL ROW SMT(S=1.30mm)	
DIMENSIONS				SIZE	
U.S.				DRAWING NO.	
(METRIC)				A3 12401832E402A	
INCHES-		SCALE		REV.	
(MM)		NONE		X1	
		SHEET 2		OF 2	