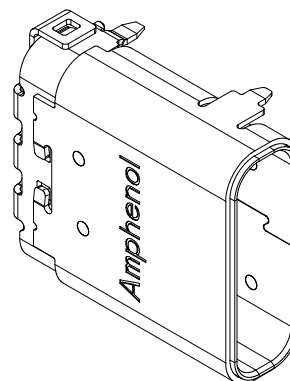
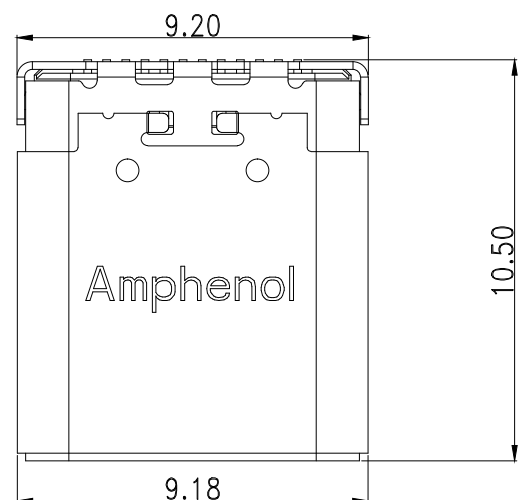


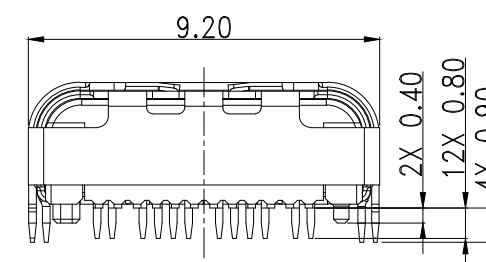
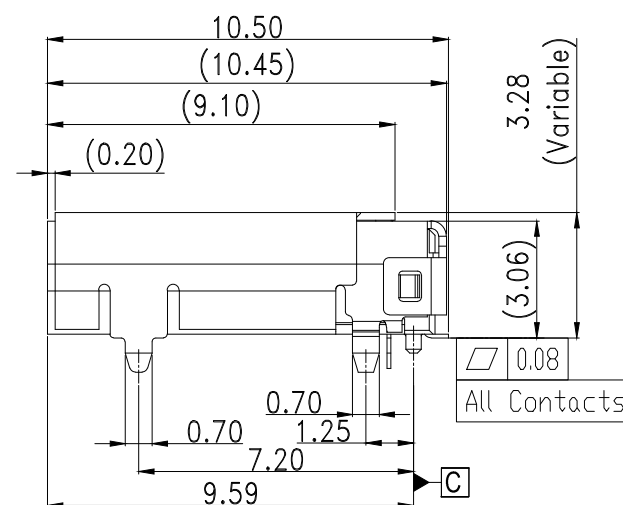
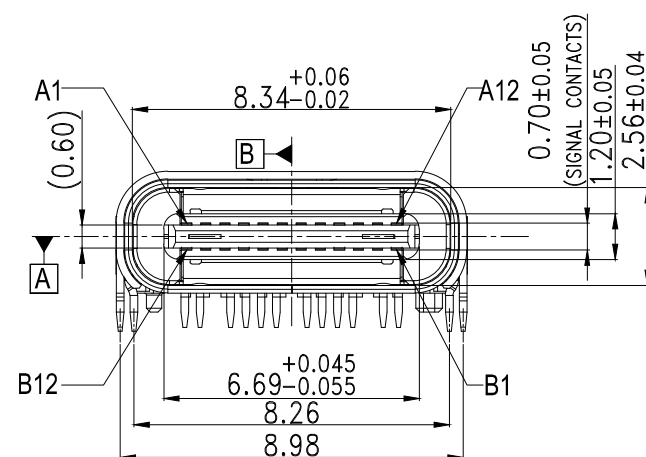
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REFERENCE DRAWING

		REVISIONS		
SYM	ECN	DESCRIPTION	DATE	APPROVED
X6	1502****	ADD THE PAD DIMENSION	02/04/15	Tom

Pin	Signal Name	Mating Sequence	Pin	Signal Name	Mating Sequence
A1	GND	First	B12	GND	First
A2	SSTXp1	Second	B11	SSRXp1	Second
A3	SSTXn1	Second	B10	SSRXn1	Second
A4	V _{BUS}	First	B9	V _{BUS}	First
A5	CC1	Second	B8	SBU2	Second
A6	Dp1	Second	B7	Dn2	Second
A7	Dn1	Second	B6	Dp2	Second
A8	SBU1	Second	B5	CC2	Second
A9	V _{BUS}	First	B4	V _{BUS}	First
A10	SSRXn2	Second	B3	SSTXn2	Second
A11	SSRXp2	Second	B2	SSTXp2	Second
A12	GND	First	B1	GND	First
SHELL		GND	SHELL		GND



Notes:

- 1,Material :
 Contacts : copper alloy
 Shell : SUS
 Housing : High-temperature polymer UL94V-0, black.
- 2,Plating :
 Contacts : contact area 30u" Au,
 solder tail gold flash,
 all area 50u" Nickel plating.

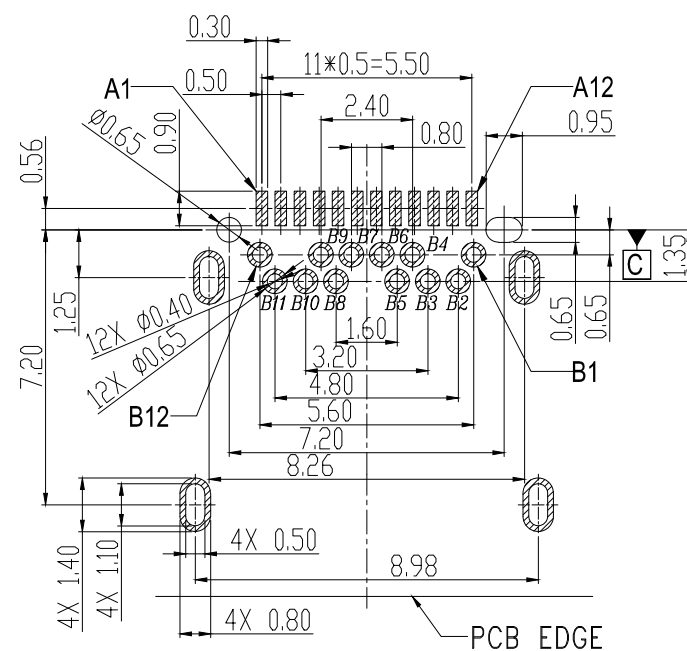
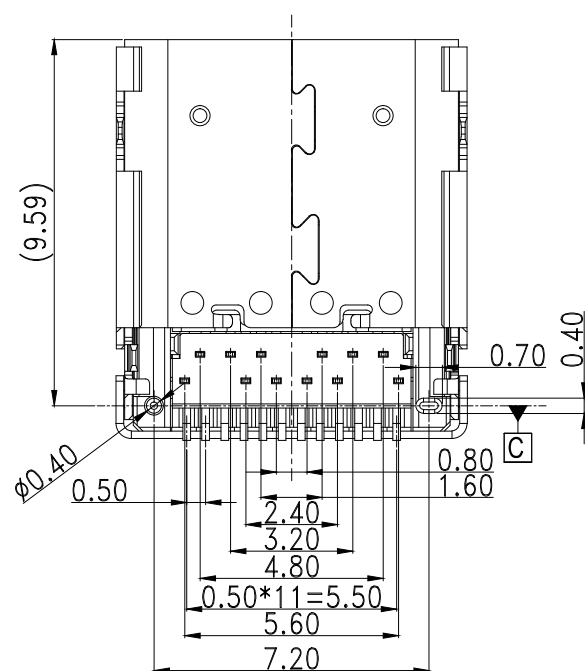
Shell : Nickel Plating

3.Coplanarity : 0.08Max.

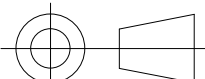

4.P/N : C12401548E4#2A.

5. Packaging type: carrier tape.

6. Material should be fulfilled Amphenol spec# SSN002 AND Customer Requirements, for halogen free products, also need to meet SSN004



RECOMMENDED PCB LAYOUT
(Tolerance= ± 0.05)

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		<h1>Amphenol</h1>	
U.S. METRIC		DRAWN Michael.qin		02/04/15			
.X +/- ±0.30		CHECKED Weison.Lu		02/04/15			
.XX +/- ±0.25		CHECKED					
.XXX +/- ±0.20		DRAWING FILE :		TITLE USB TYPE C CONNECTOR RIGHT ANGLE HYBRID			
FRACTIONS +/-							
ANGLES +/-		ANGLE OF PROJECTION 		SIZE DRAWING NO. REV. A3 C12401548E4#2A X6			
FOR MATERIALS AND FINISHES SEE NOTES							
REMOVE SHARP EDGES				SCALE NONE SHEET 1 OF 1			
DIMENSIONS							
U.S.	INCHES						
(METRIC)	(MM)						