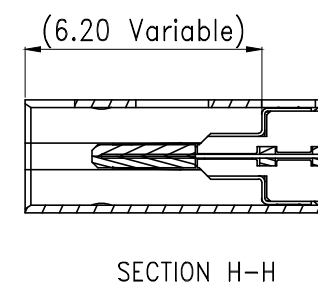
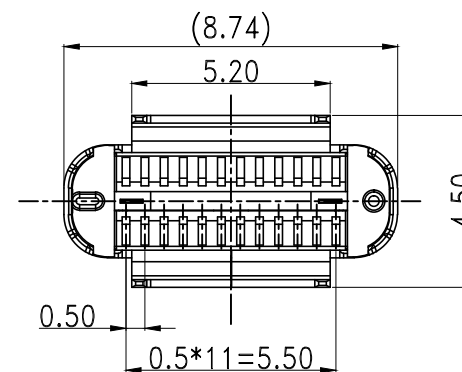
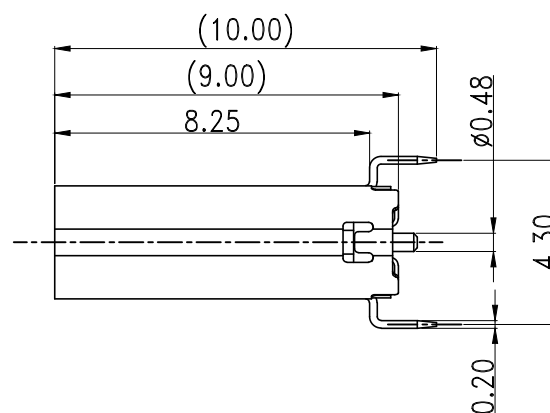
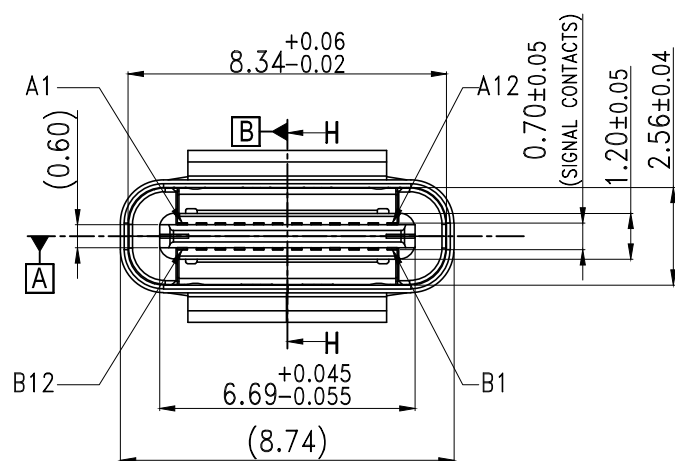
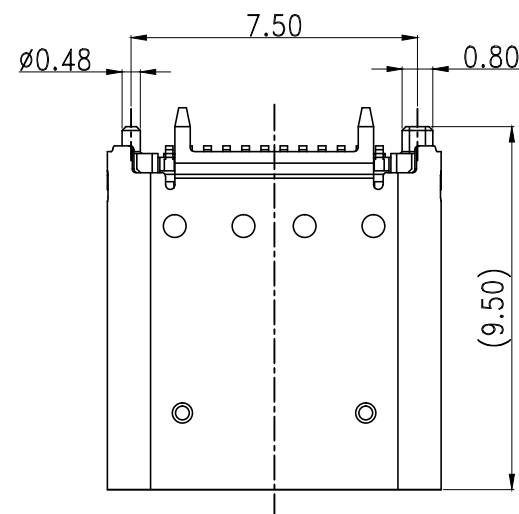
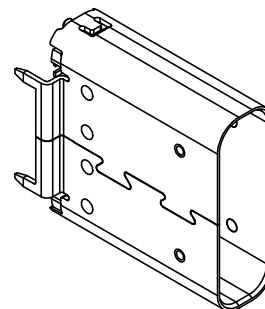


REFERENCE DRAWING

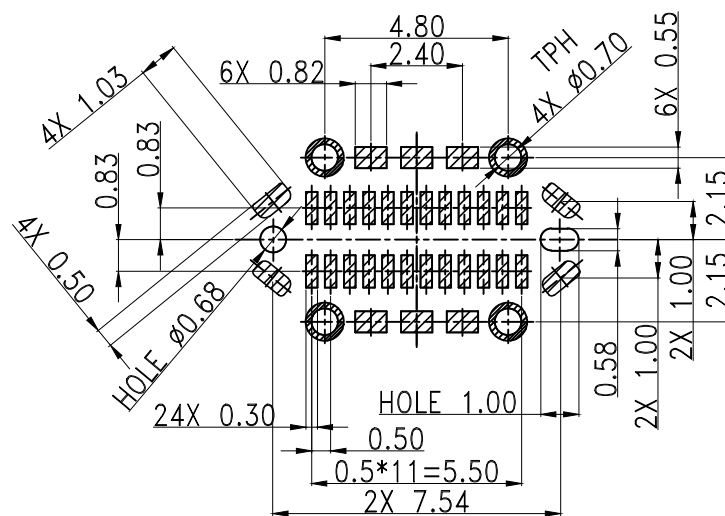
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
X1	1509****	NEW RELEASE	09/01/15	Tom
X2	1604****	MODIFY THE LENGHT	04/22/16	Tom

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



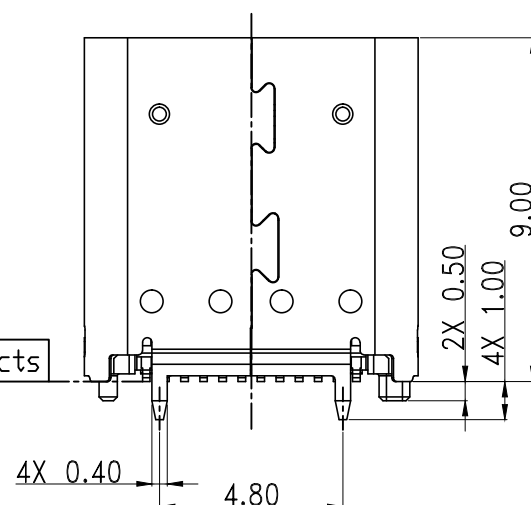
- Notes:
- Material :
Contacts : copper alloy
Shell : Stainless steel.
Housing : High-temperature polymer UL94V-0, black.
 - Plating :
Contacts:contact area 30u" Au, Solder tail gold flash or matte tin, nickel overall.
Shell : Nickel Plating
 - Coplanarity : 0.08Max.
 - P/N : 12401661E4#2A.
 - Packaging 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	
.X	+/-	DRAWN Michael.qin	04/22/16		
.XX	+/-	CHECKED Welson.Lu	04/22/16	USB TYPE C CONNECTOR VERTICAL	
.XXX	+/-	CHECKED			
FRACTIONS	+/-	DRAWING FILE :		SIZE A3	
ANGLES	+/-	ANGLE OF PROJECTION			
FOR MATERIALS AND FINISHES SEE NOTES				DRAWING NO. 12401661E4#2A	
REMOVE SHARP EDGES				REV. X2	
DIMENSIONS				SCALE NONE	
U.S.	INCHES			SHEET 1 OF 1	
(METRIC)	(MM)				



RECOMMENDED PCB LAYOUT
(Tolerance=±0.05)

0.08
All Contacts



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