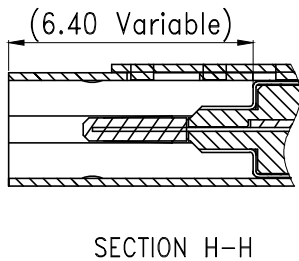
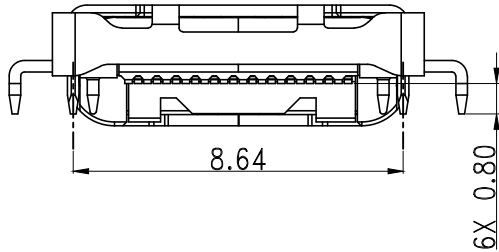
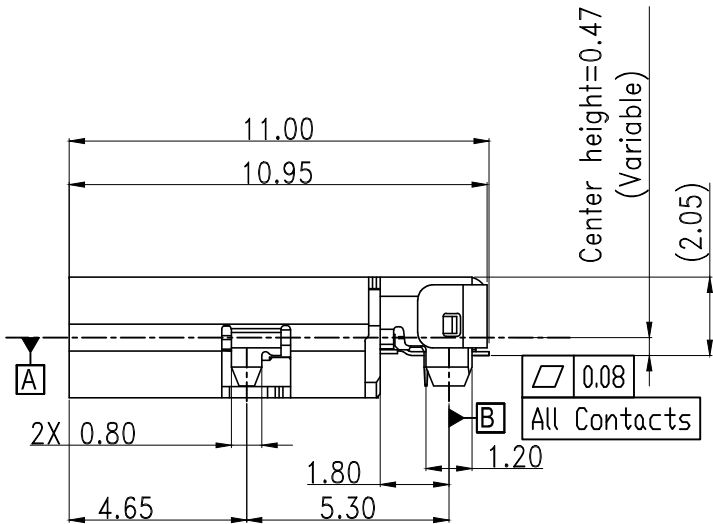
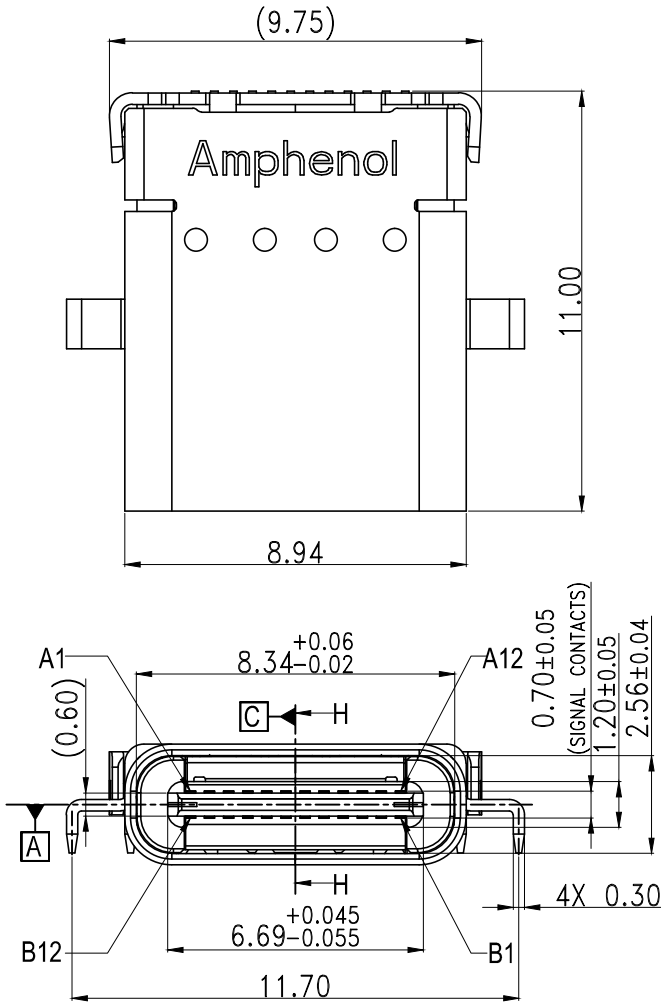
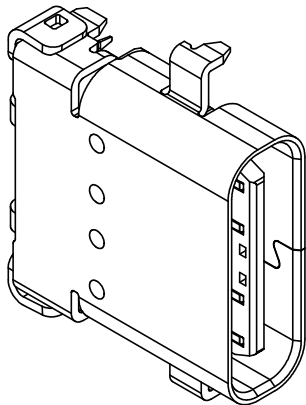


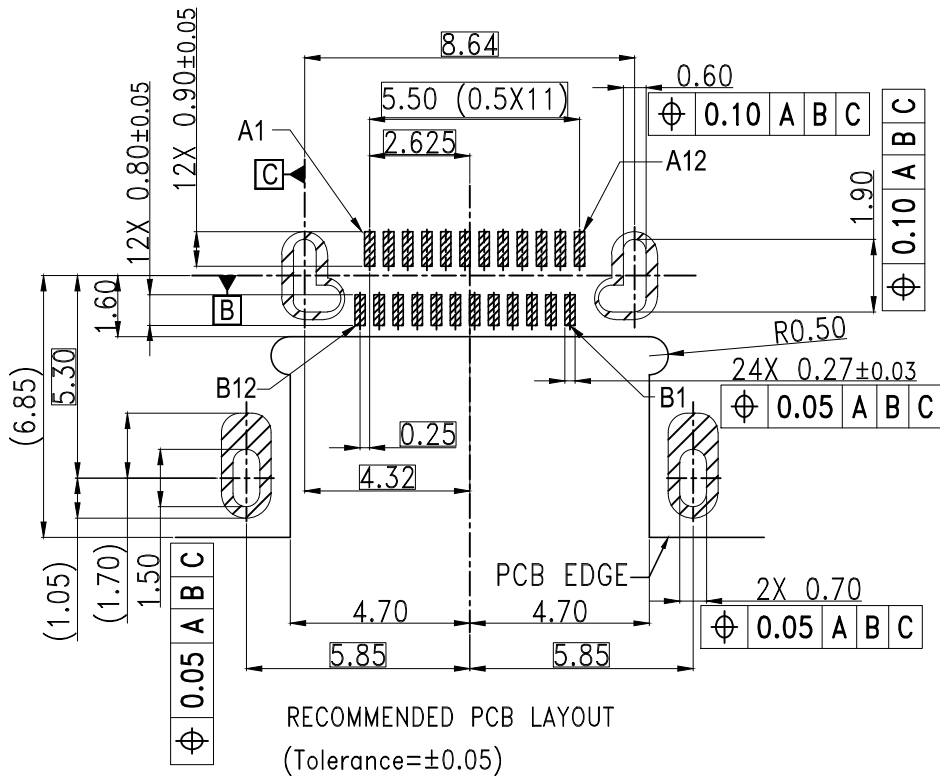
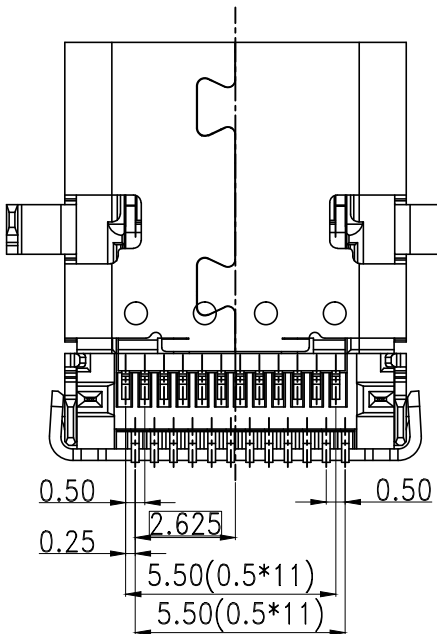
REFERENCE DRAWING

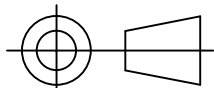
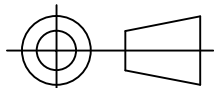
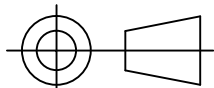
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
X4	1602****	UPDATE THE DRAWING	02/18/2016	Tom

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 : 12401544E4#2A.
 - Packaging type: carrier tape.
 - Durability : 10k cycles.
 - Operate temp: -40 to +105C
 - Current rating:3A
 - 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. METRIC		DRAWN Michael.qin		02/18/16			
.X +/-		CHECKED Welson.Lu		02/18/16		TITLE	
.XX +/-		CHECKED					
.XXX +/-		DRAWING FILE :		USB TYPE C CONNECTOR MID-MOUNT DUAL ROW SMT		SIZE DRAWING NO. REV.	
FRACTIONS +/-							
ANGLES +/-		ANGLE OF PROJECTION		A3		12401544E4#2A X4	
FOR MATERIALS AND FINISHES SEE NOTES				SCALE NONE		SHEET 1 OF 1	
REMOVE SHARP EDGES							
DIMENSIONS				A3		12401544E4#2A X4	
U.S. INCHES							
(METRIC) (MM)				A3		12401544E4#2A X4	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[12401544E4#2A](#)