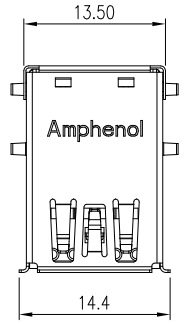
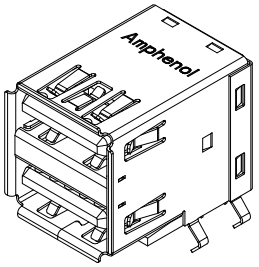
This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

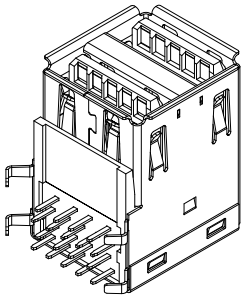
The marking on thisproduct doesn't contain environmental hazardous material and must follow one or more specifications per Material Specification SS-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant or per IEC 61249-2-21 for Halogen Free compliant.

PRELIMINARY RELEASE
SUBJECT TO CHANGE

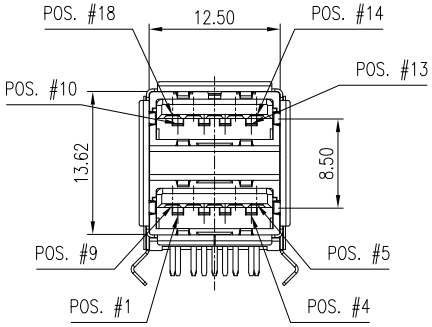
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1		UNAPPROVED REVISION	05/20/2009	Sondra Sang
AX2		ADDING LOGO	06/02/2009	Sondra Sang
AX3		MODIFIED TOOLING	01/08/2010	Sondra Sang
AX4		MODIFIED TOOLING	03/04/2010	Sondra Sang

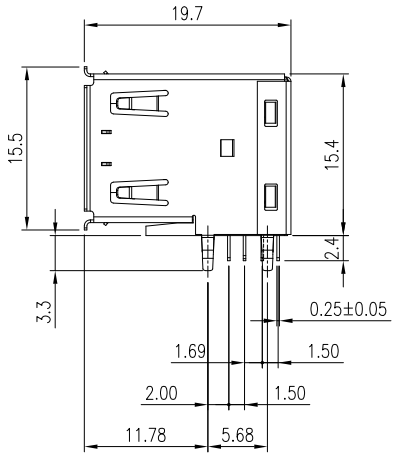


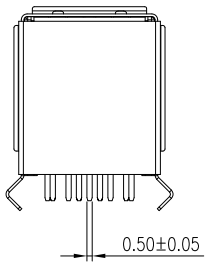




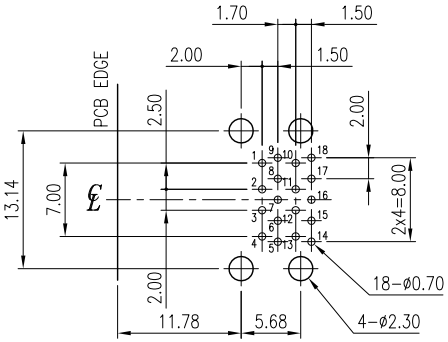
PIN #	PIN #	SIGNAL NAME
1	10	VBUS
2	11	D−
3	12	D+
4	13	GND
5	14	SSTX−
6	15	SSTX+
7	16	GND−DRAIN
8	17	SSRX−
9	18	SSRX+
SHELL		SHIELD

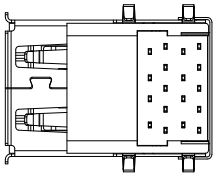






PIN ASSIGNMENT





NOTES:
1. HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL 94V−0, COLOR− BLUE (PANTONE 300C)
2. BOTTOM COVER: HIGH TEMPERATURE THERMOPLASTIC, UL 94V−0, COLOR− BLUE (PANTONE 300C)
3. CONTACT: PHOSPHOR BRONZE, 0.25mm THICKNESS, 30µ" MIN. GOLD PLATED ON CONTACT AREA, 120µ" MIN. MATTE TIN PLATED ON SOLDERING TAIL, 80µ" MIN. NICKEL UNDER−PLATED OVERALL
4. METAL SHELL: STAINLESS STEEL, 0.25mm THICKNESS, 120µ" MIN. MATTE TIN PLATED ON SOLDERING TAIL
5. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2002/95/EC FOR RoHS AND PER IEC 61249−2−21 FOR HALOGEN FREE COMPLIANT.

RECOMMENDED PCB LAYOUT− TOP VIEW
(GENERAL TOLERANCE: ±0.05)

TOLERANCE	APPROVALS	DATE
X. ±0.30 X.X ±0.20 X.XXX ±0.10 ANGULAR ±1° UNLESS OTHERWISE SPECIFIED	DRAWN Sondra Sang	03/04/2010
	CHECKED Chenny Yeh	03/04/2010
	APPROVED Hank Hsu	03/04/2010
	DWG TYPE CUST DWG	PROJECT CODE OTHER

TITLE: USB 3.0 CONNECTOR STANDARD A, STACKED, R/A DIP TYPE

UNIT mm | SIZE A3 | SCALE NA | SHEET 1 OF 1

Amphenol ®
Amphenol Corporation
Amphenol Taiwan Corporation

PART No. GSB3 112 31 HR

DWG No. GSB311231HR | REV. AX4