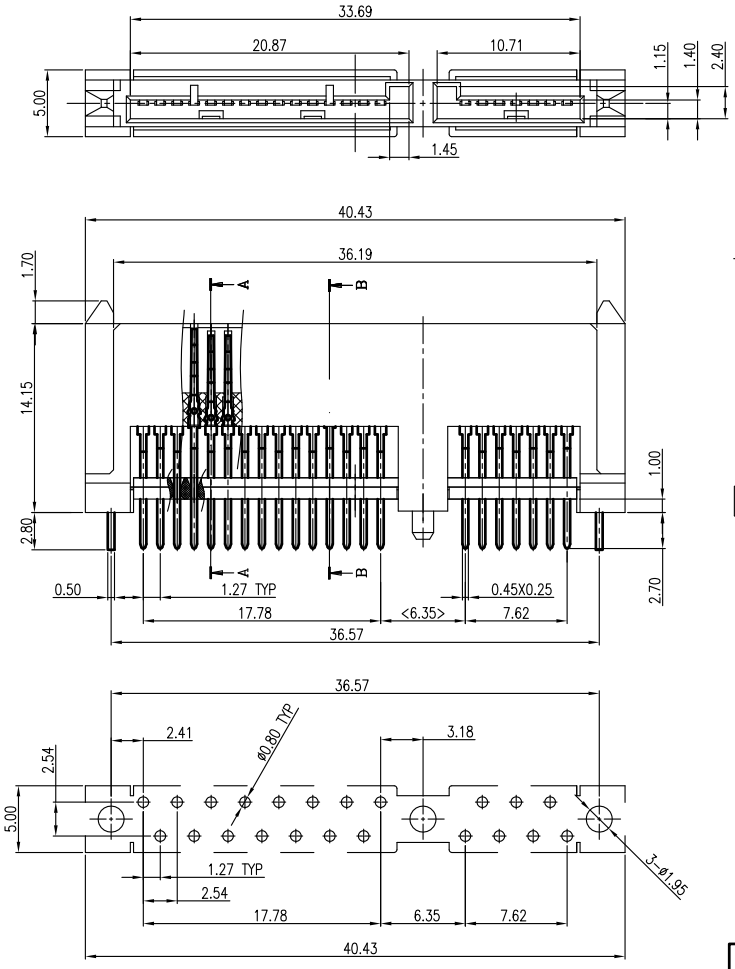
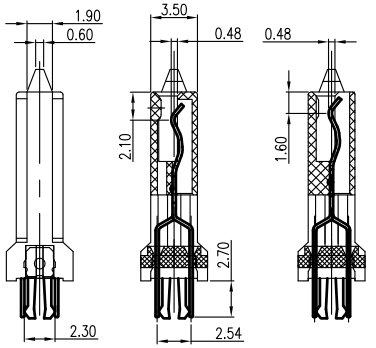
This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or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

The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1		NON-RELEASE REVISION	09/04/2009	Arron Lin

PRELIMINARY RELEASE SUBJECT TO CHANGE





SECT A–A SECT B–B

P.C.B. Layout

NOTES:

1. MATERIAL:
   HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, UL94V-0, COLOR: BLACK.
   TERMINAL: PHOSPHOR BRONZE.
   BOARD LOCK: BRASS.
2. FINISH:
   TERMINAL:
   CONTACT AREA: SELECTED GOLD PLATING;
   SOLDERING AREA: TIN PLATING 100 μ" THICKNESS MIN.;
   UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
   BOARD LOCK:
   SOLDERING AREA: TIN PLATING 100 μ" THICKNESS MIN.;
   UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
3. PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
4. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2002/95/EC FOR RoHS COMPLIANT.

PART NO. G16CE4X210WEU

CONTACT FINISH
0: GOLD FLASH
1: 15 μ" GOLD
2: 30 μ" GOLD

TOLERANCE	APPROVALS	DATE	TITLE
X.	DRAWN Daniel Hsieh	09/04/2009	SATA 22P HIGHT (15.85mm) DOUBLE DIP TYPE (METAL POST) FEMALE
X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	CHECKED Roger Tsai	09/04/2009	
ANGULAR ±1°	APPROVED Arron Lin	09/04/2009	
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE SKT	

UNIT	SIZE	PART No.	REV.
mm	A3	G16CE4X210WEU	
SCALE	SHEET	DWG No.	
NA	1 OF 1	G16CE4X210WEU	AX1

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