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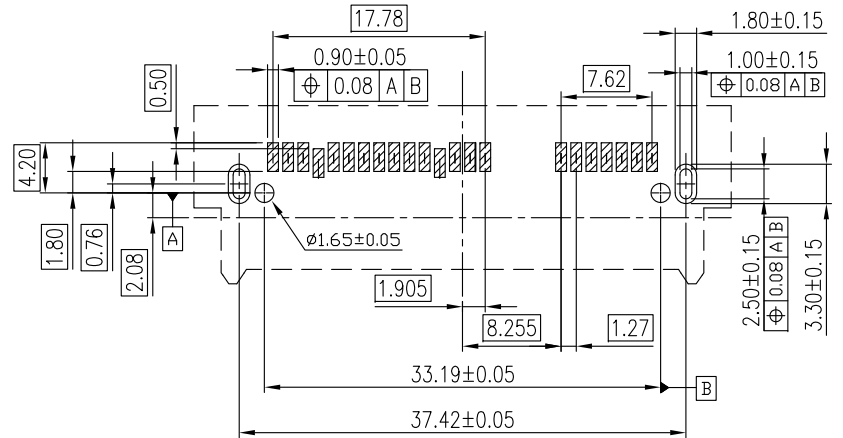
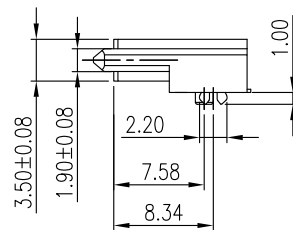
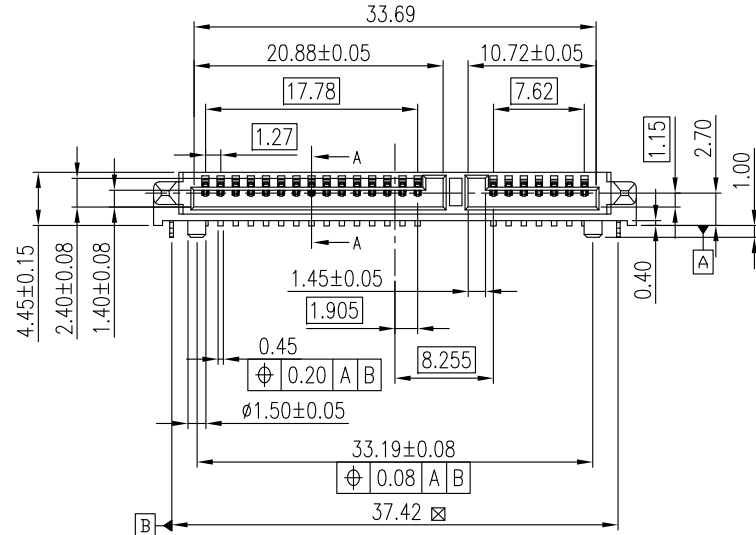
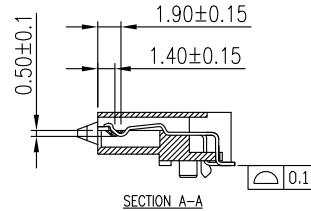
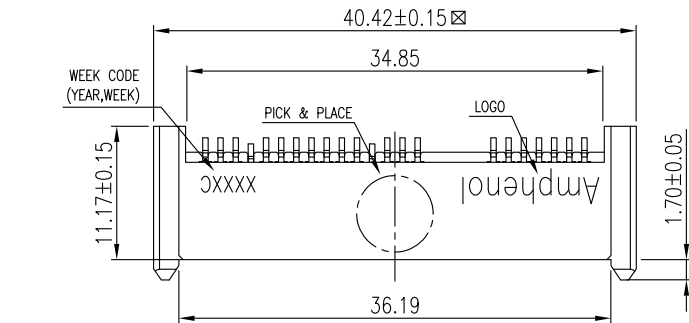
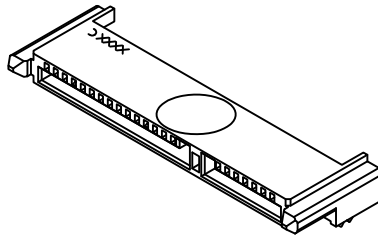
The marking on this product doesn't contain environmental hazardous materials per Material Specification 55-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1		NON-RELEASE REVISION	08/12/2009	Arron Lin

**PRELIMINARY RELEASE  
SUBJECT TO CHANGE**

NOTES:

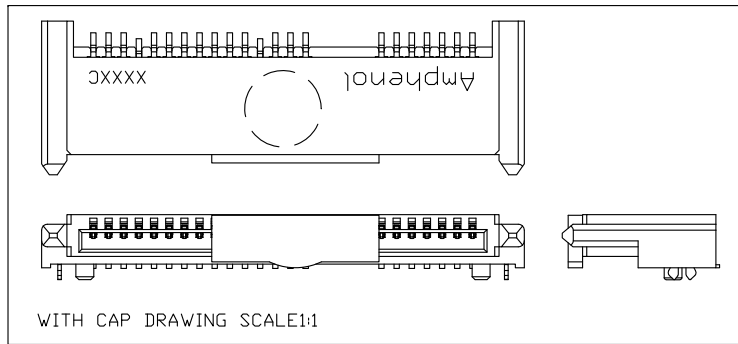
- MATERIAL:  
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, UL94V-0, COLOR: BLACK.  
TERMINAL: COPPER BRONZE.  
CLIP: BRASS.
- FINISH:  
TERMINAL:  
CONTACT AREA: SELECTED GOLD PLATING;  
SOLDERING AREA: TIN PLATING 100 μ" THICKNESS MIN.;  
UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN.  
CLIP:  
SOLDERING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



RECOMMEND PCB LAYOUT(CONNECTOR SIDE)  
P.C.B THICKNESS=1.0MM(TOLERANCE:±0.05)

PART NO. G16CE5X110IEU

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



TOLERANCE		APPROVALS		DATE	TITLE		Amphenol®		
X.		DRAWN Roger Tsai		08/12/2009	SERIAL ATA HOST CONNECTOR 1.27MM PITCH,22 CIRCUITS 2.70MM HEIGHT,R/A SMT TYPE		Amphenol Corporation Amphenol Taiwan Corporation		
X.X	±0.30	CHECKED Daniel Hsieh		08/12/2009					
X.XX	±0.20	APPROVED Arron Lin		08/12/2009					
X.XXX	±0.10	ANGULAR ±1°				UNIT mm	SIZE A3	PART No. G16CE5X110IEU	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE SKT		SCALE NA	SHEET 1 OF 1	DWG No. G16CE5X110IEU	
								REV. AX1	