

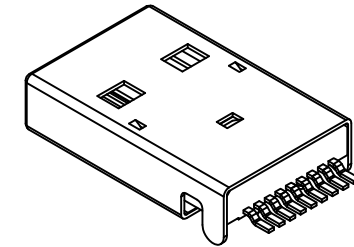
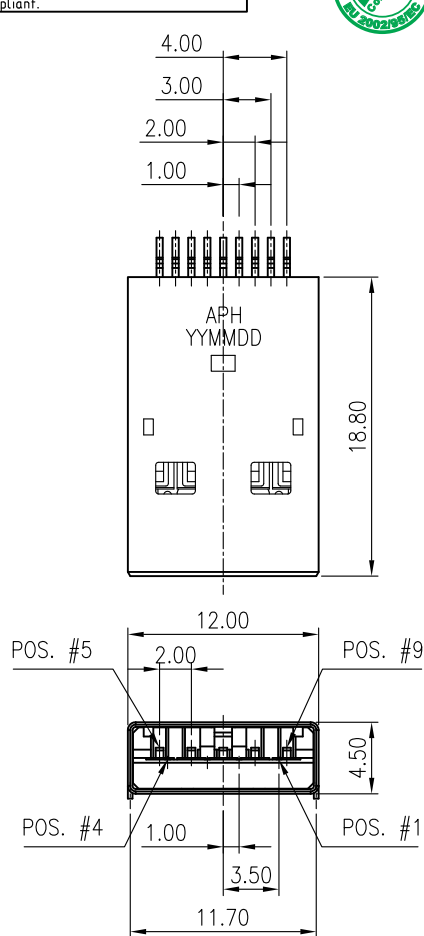
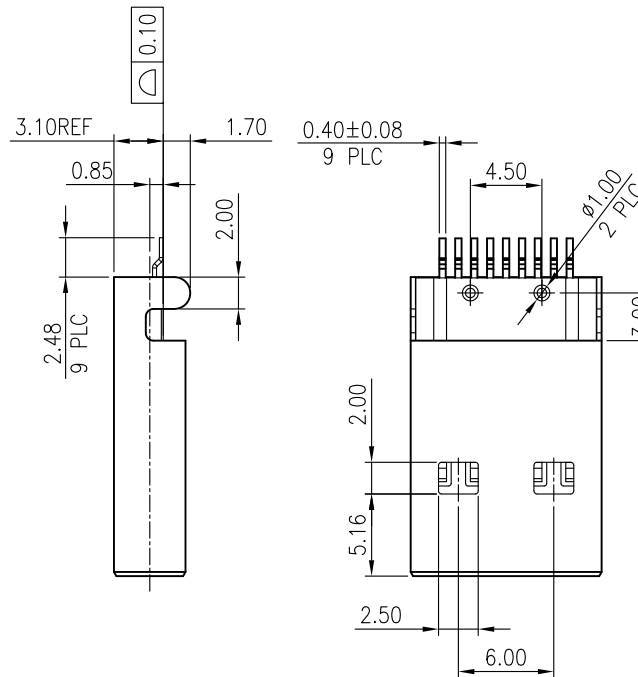
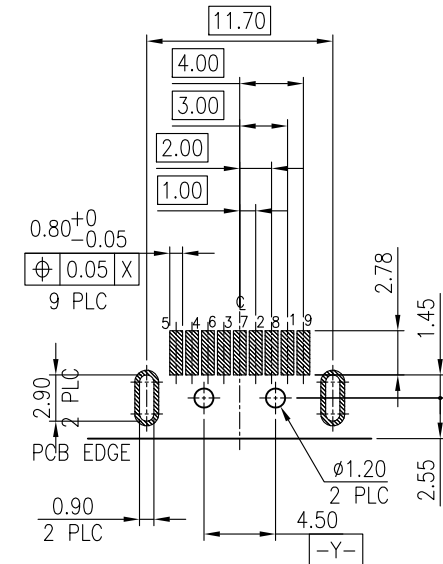
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The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant.



ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		APPROVED REVISION	10/19/2010	Arron Lin
B	NE-11036	ADDED DATE CODE	03/18/2011	Arron Lin



NOTES:

- INSULATOR: HIGH TEMPERATURE THERMAL, UL 94HB RATED, COLOR- BLUE
- CONTACT: PHOSPHOR BRONZE, GOLD PLATING 2 μ " THICKNESS MIN. OVER PALLADIUM NICKEL PLATING 30 μ " THICKNESS MIN ON CONTACT AREA; 100 μ " MIN. MATTE TIN PLATED OR 2 μ " MIN. GOLD PLATING THICKNESS. ON SOLDERING TAIL, 80 μ " MIN. NICKEL UNDER-PLATING OVERALL
- SHELL: SPCC, 50 μ " MIN. NICKEL OVER 30 μ " MIN. CU PLATED OVERALL
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2002/95/EC FOR RoHS.
- THE PACKING MUST BE PER Amphenol PACKING SPECIFICATION PKS-0001.

PART NO. GSB3164X1CEU

PLATING OF
SOLDERING AREA

- 4: 100 μ " MATTE TIN
5: 2 μ " MIN. GOLD

RECOMMEND P.C.B LAYOUT GERERAL TOLERANCE ± 0.05
(COMPONENT SIDE)

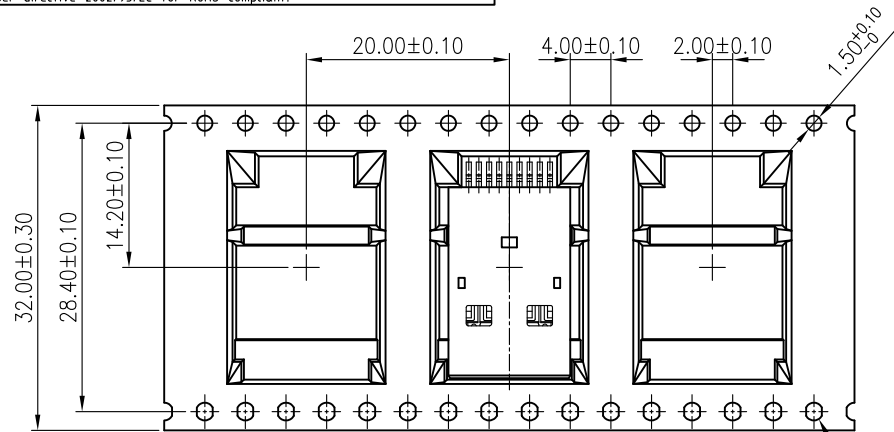
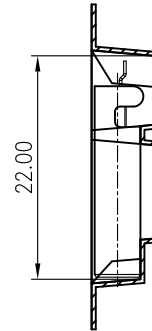
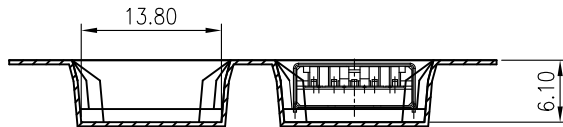
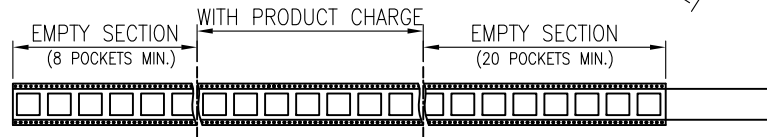
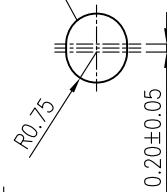
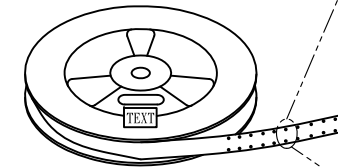
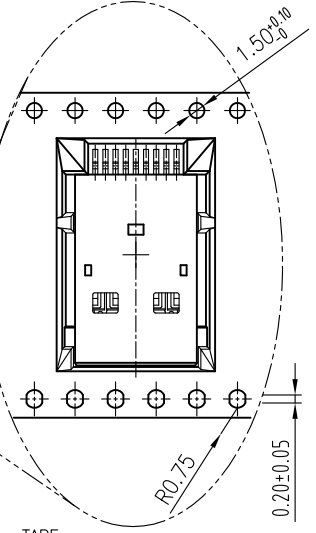
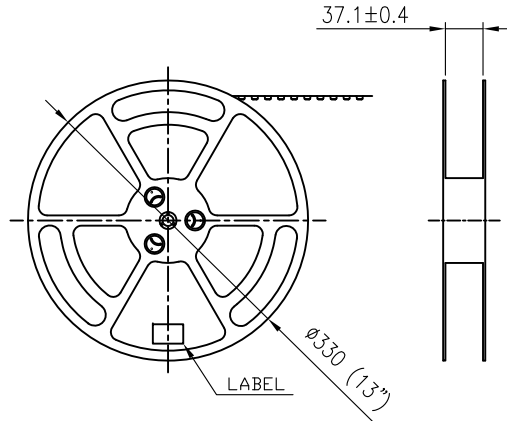
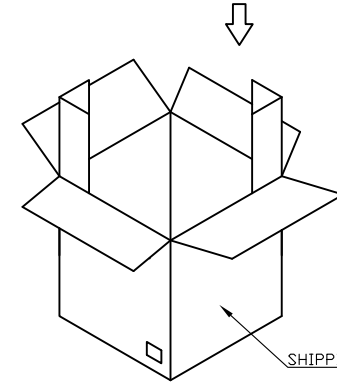
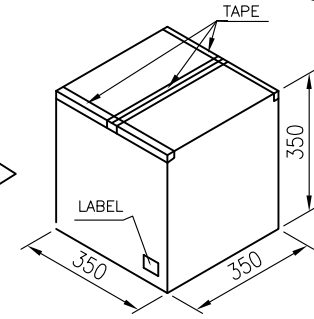
TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X.		DRAWN	Debby Hung	03/18/2011	USB3.0 CONNECTOR STANDARD A TYPE, PLUG R/A SMT					
X.X	±0.30	CHECKED	Roger Tsai	03/18/2011						
X.XX	±0.20									
X.XXX	±0.10	APPROVED	Arron Lin	03/18/2011				PART No.	GSB3164X1CEU	
ANGULAR ±1°		DWG TYPE	CUST DWG	PROJECT CODE	OTHER		UNIT mm	SIZE A3	DWG No.	GSB3164X1CEU
UNLESS OTHERWISE SPECIFIED						SCALE NA	SHEET 1 OF 2	REV.	B	

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A		APPROVED REVISION	10/19/2010	Arron Lin
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16.5	12.12	500	9	4500	GSB3164X1CEU
GROSS WEIGHT	NET WEIGHT	PCS/REEL	REELS/CARTON	QUANTITY	PART NUMBER

TOLERANCE		APPROVALS		DATE	TITLE		WEIGHT		WEIGHT		CARTON		WEIGHT			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN	Debby Hung	03/18/2011	USB3.0 CONNECTOR STANDARD A TYPE, PLUG R/A SMT		<div>Amphenol®</div> <div>Amphenol Corporation</div> <div>Amphenol Taiwan Corporation</div>									
		CHECKED	Roger Tsai	03/18/2011												
		APPROVED	Arron Lin	03/18/2011												
		ANGULAR ±1°		DWG TYPE											CUST DWG	PROJECT CODE
UNLESS OTHERWISE SPECIFIED								SCALE	NA	SHEET	2 OF 2		DWG No.	GSB3164X1CEU	REV.	B