

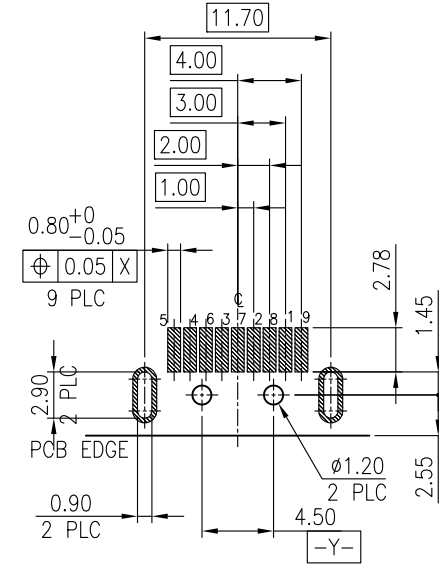
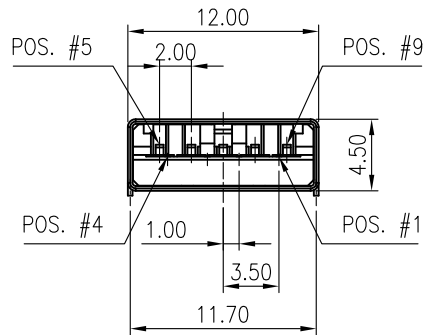
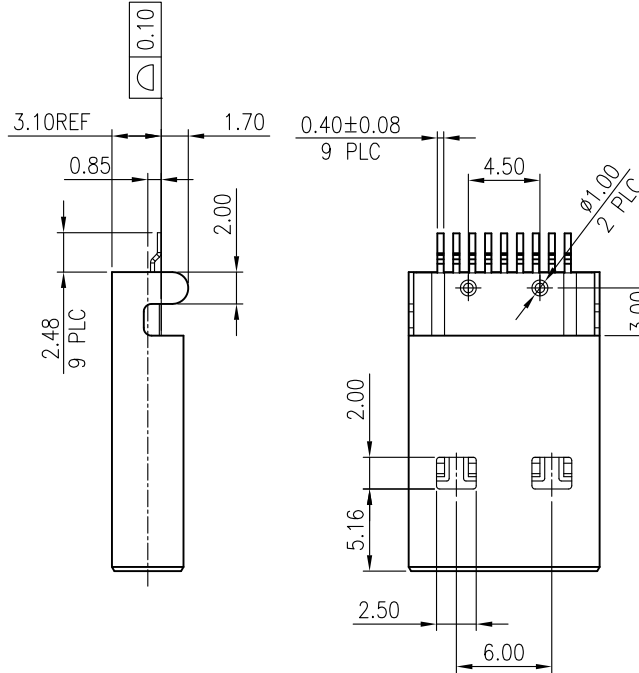
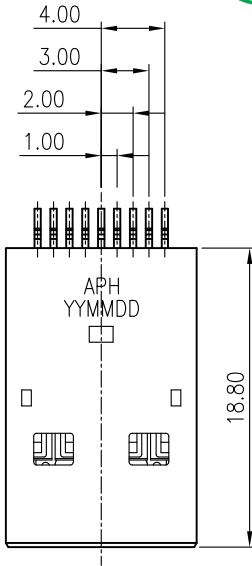
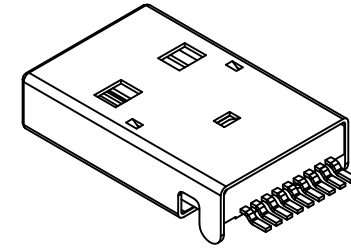
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The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant.



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



PART NO. GSB3164X1CEU

PLATING OF SOLDERING AREA
 4: 100u" MATTE TIN
 5: 2u" MIN. GOLD

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

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; 100u" MIN. MATTE TIN PLATED OR 2u" MIN. GOLD PLATING THICKNESS. ON SOLDERING TAIL, 80u" 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.

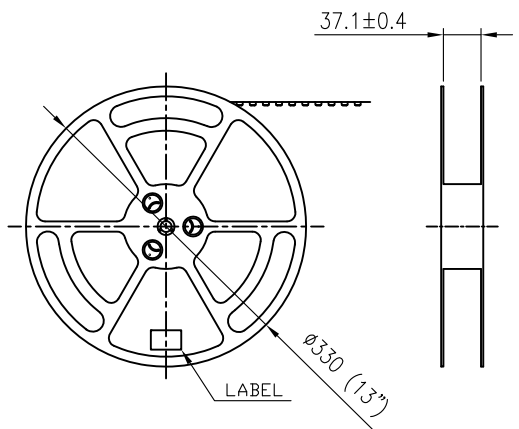
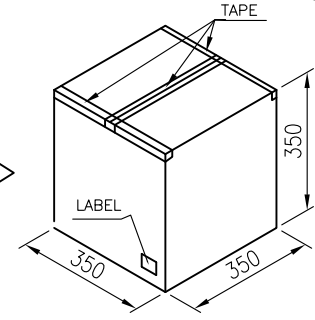
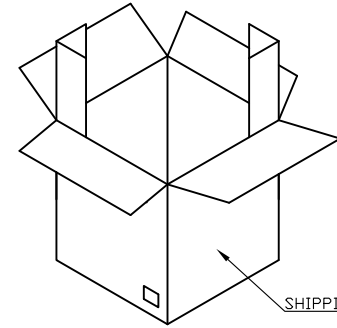
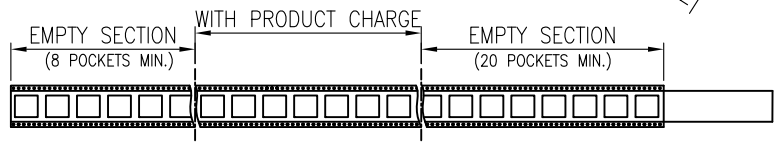
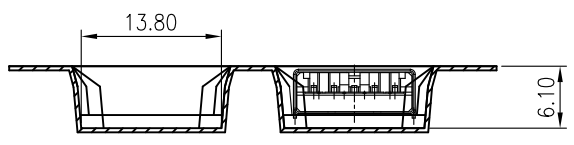
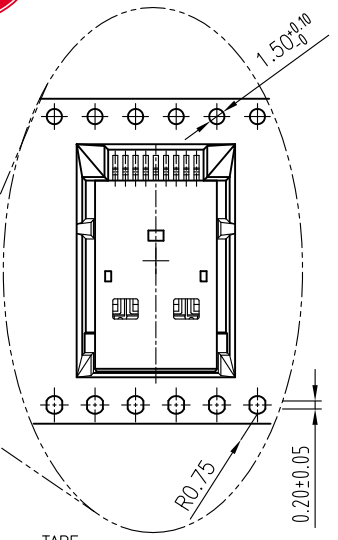
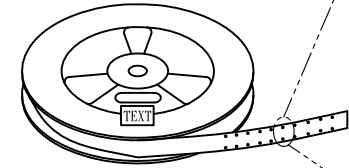
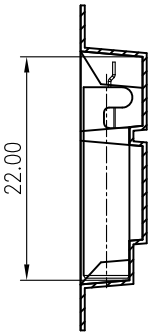
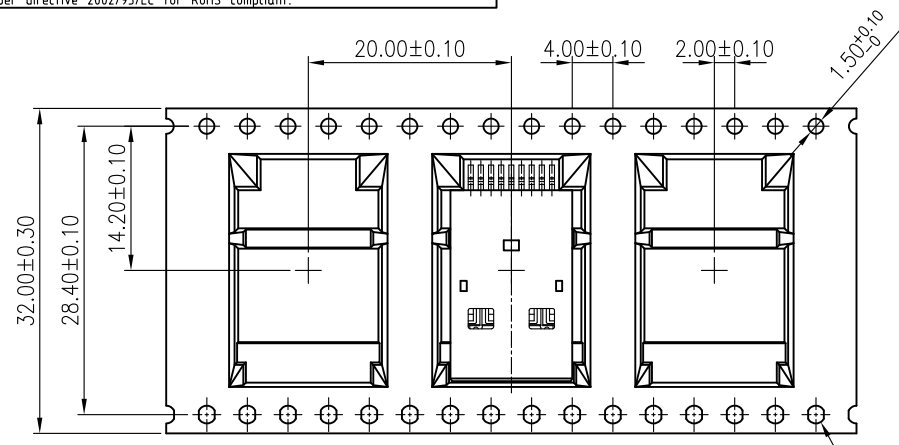
TOLERANCE	APPROVALS	DATE	TITLE	Amphenol® Amphenol Corporation Amphenol Taiwan Corporation	
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DRAWN Debby Hung	03/18/2011	USB3.0 CONNECTOR STANDARD A TYPE, PLUG R/A SMT	PART No.	GSB3164X1CEU
	CHECKED Roger Tsai	03/18/2011		DWG No.	GSB3164X1CEU
	APPROVED Arron Lin	03/18/2011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

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B	NE-11036	ADDED DATE CODE	03/18/2011	Arron Lin



16.5	12.12	500	9	4500	GSB3164X1CEU
GROSS WEIGHT	NET WEIGHT	PCS/REEL	REELS/CARTON	QUANTITY	PART NUMBER

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