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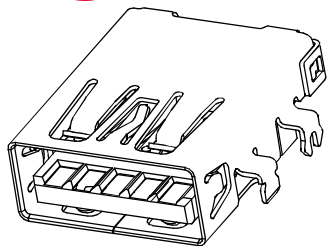
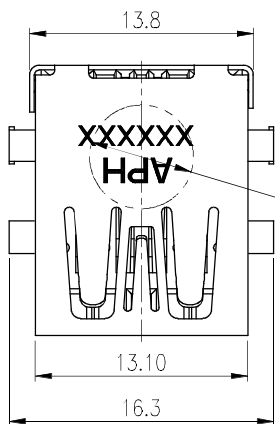
The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.



ORIGINAL



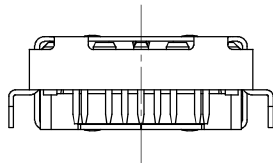
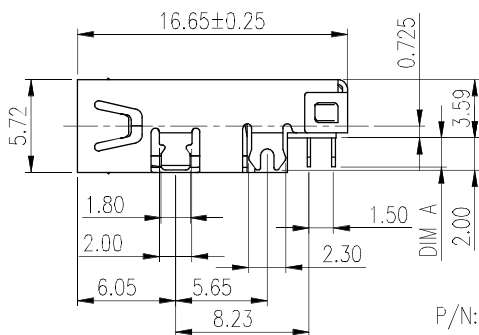
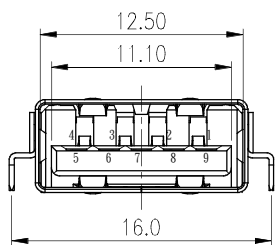
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14132	NON-RELEASE TO PRODUCTION	07/08/2014	Arron Lin



Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND_DRAIN
8	SSTX-
9	SSTX+
Shell	Shield

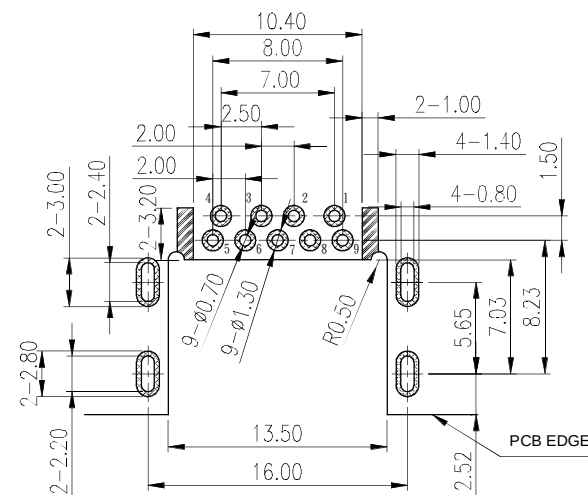
NOTES:

- MATERIAL:
HOUSING: THERMOPLASTIC, OPTIONS (HALOGEN FREE), UL94V HB COLOR: OPTIONS.
USB2.0 TERMINAL (1~4POS.) : PHOSPHOR BRONZE.
USB3.0 TERMINAL (5~9POS) : BRASS.
SHELL: SUS.
- FINISH:
TERMINAL 2.0 & 3.0 :
CONTACT AREA: SELECTIVE GOLD PLATING.;
SOLDERING AREA: TIN PLATING 100 μ" THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL
SHELL:
NICKEL PLATING 30 μ" THICKNESS MIN. OVERALL.
- PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2011/65/EU FOR RoHS COMPLIANT.
- PRODUCT SPECIFICATION REFER TO : PS-7530.



P/N: GSB411B X X X HR
CONTACT FINISH
1: FLASH GOLD
3: 30u" GOLD
DIM A
BLANK: 1.80mm
1: 3.00mm

HOUSING /COLOR
3: LCP (BLACK)
4: PA9T (BLUE 300C)



RECOMMENDED PCB LAYOUT

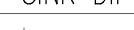
TOP VIEW

TOLERANCE: ±0.05mm

PCB THICKNESS: 1.20±0.05mm

KEEP OUT AREA

RECOMMENDED SOLDER PAD AREA

TOLERANCE		APPROVALS		DATE	TITLE USB 3.1 TYPE A R/A REVERSE CH=0.725mm SINK DIP TYPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X X.XX X.XXX	±0.30 ±0.20 ±0.10	DRAWN CHECKED	Debby Hung Roger Tsai	07/08/2014 07/08/2014						
ANGULAR ±1°		APPROVED	Arron Lin	07/08/2014		UNIT mm	SIZE A3	PART No. GSB411BXXXHR		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE OTHER			SCALE NA	SHEET 1 OF 2	DWG No. GSB411BXXXHR	REV. A	

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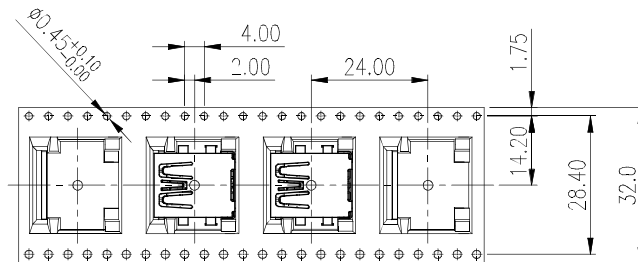
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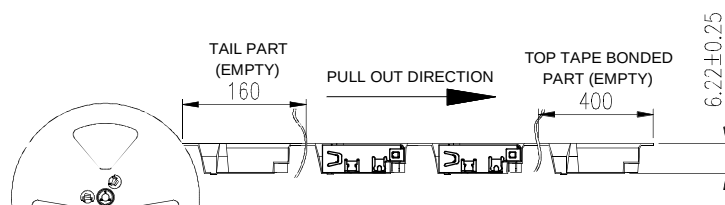
ORIGINAL



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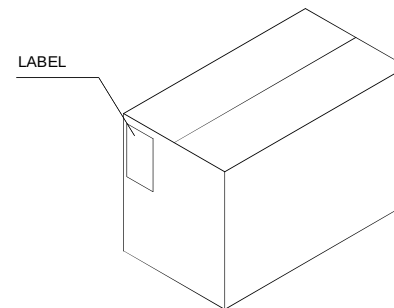
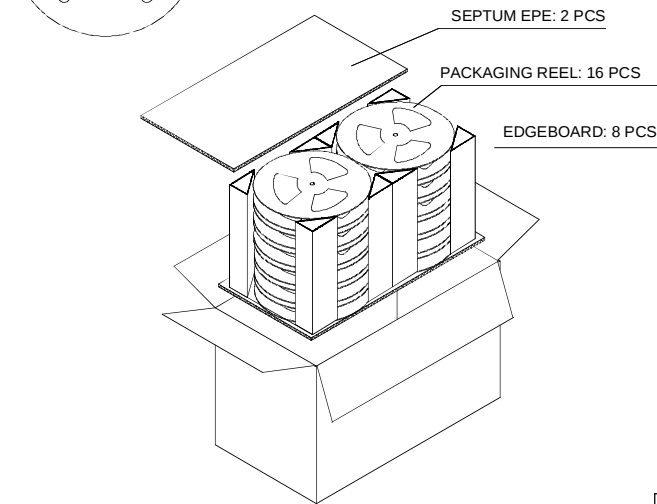


REEL SIZE	PARTS PER CARTON<S.P.Q>	PARTS PER REEL	TOTEL REEL PER CARTON
Ø330	7200	450	16



NOTES:

1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON. ALL CARTON CLOSURES MUST BE DONE WITH TAPE.
2. FILL PACKAGING TRAYS WITH THE QUANTITIES AS INDICATED IN THE CHART.
3. SHIPPING CARTON DIMENSION: 690 X 360 X 325mm.
4. NET WEIGHT: 13.7 KG.
GROSS WEIGHT: 24.2 KG.



TOLERANCE		APPROVALS		DATE	TITLE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X.		DRAWN	Debby Hung	07/08/2014						
X.<	±0.30	CHECKED	Roger Tsai	07/08/2014	USB 3.1 TYPE A R/A REVERSE CH=0.725mm SINK DIP TYPE		PART No. GSB411BXXXHR			
X.<<	±0.20									
X.XXX	±0.10									
ANGULAR	±1°	APPROVED	Arron Lin	07/08/2014			REV. A			
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE						
				OTHER						
					UNIT	mm	SIZE	A3		
					SCALE	NA	SHEET	2 OF 2		