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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 2011/65/EU 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
C	NE-15093	UPDATE DRAWING	08/06/2015	Arron Lin
D	NE-17094	UPDATE PACKING DRAWING	04/28/2017	Arron Lin

NOTES:

1. MATERIAL:

HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, LCP, UL94V-0, 30% GLASS FIBER FILLED, COLOR: BLUE 300C
TERMINAL: PHOSPHOR BRONZE.
SHELL: SPCC

2. FINISH:

TERMINAL:

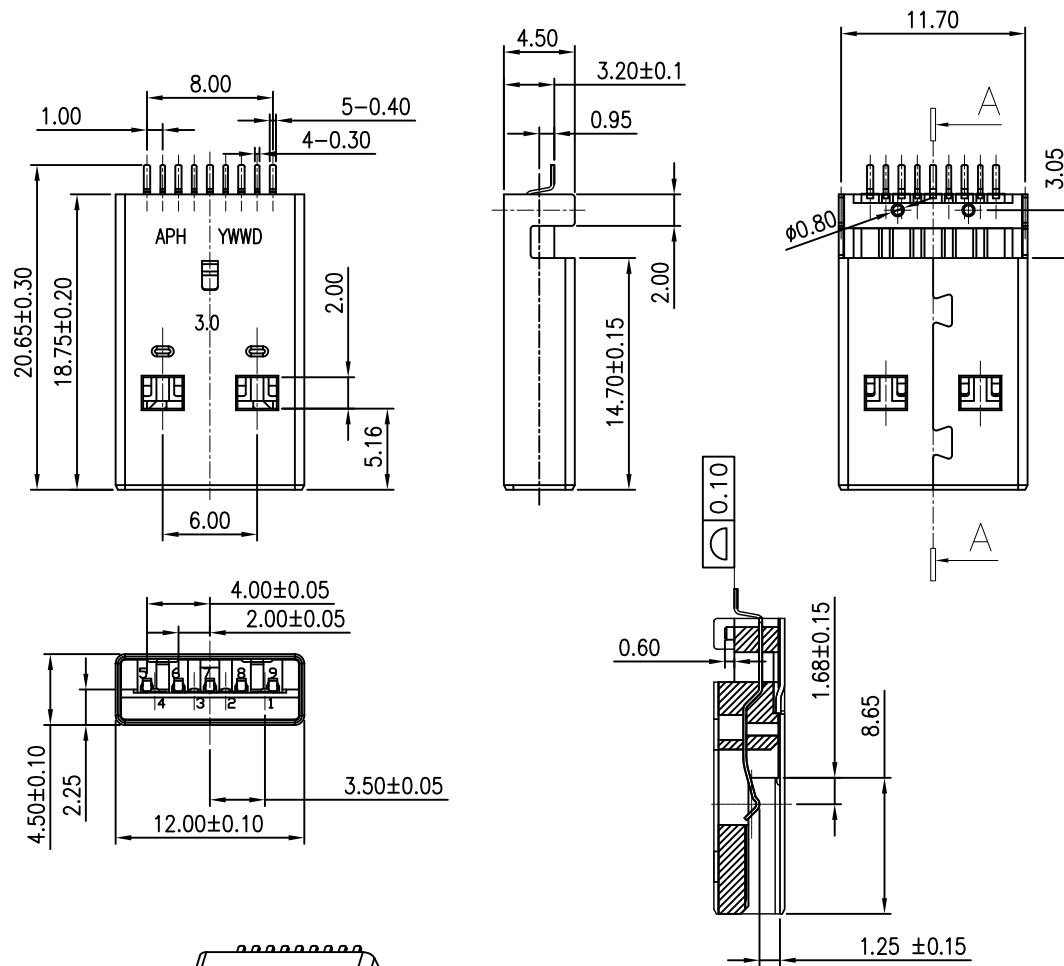
CONTACT AREA: GOLD PLATING 30 μ " THICKNESS MIN.
SOLDERING AREA: MATTE TIN PLATING 100 μ " THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN. OVERALL.

SHELL:

NICKEL PLATING 50 μ " MINIMUM OVERALL,

3. PRODUCT SPECIFICATION REFER TO : PS-7425

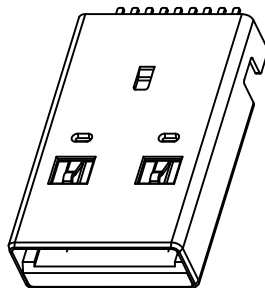
4. THIS PRODUCT IS LEAD-FREE & RoHS COMPLIANT PRODUCT.



PART NO. GSB3164X1CEU

PLATING OF
SOLDERING AREA
4: 100 μ " MATTE TIN

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



SECTION A-A

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation					
X.		DRAWN	Debby Hung	04/28/2017	USB3.0 CONNECTOR STANDARD A TYPE, PLUG R/A SMT (CH=0.95) 								
X.X	±0.30	CHECKED	Roger Tsai	04/28/2017									
X.XX	±0.20												
X.XXX	±0.10	APPROVED	Arron Lin	04/28/2017	UNIT	mm	SIZE	A3	PART No.	GSB3164X1CEU			
ANGULAR ±1°		DWG TYPE	CUST DWG	PROJECT CODE	OTHER	SCALE	NA	SHEET	1 OF 2	DWG No.	GSB3164X1CEU	REV.	D
UNLESS OTHERWISE SPECIFIED													

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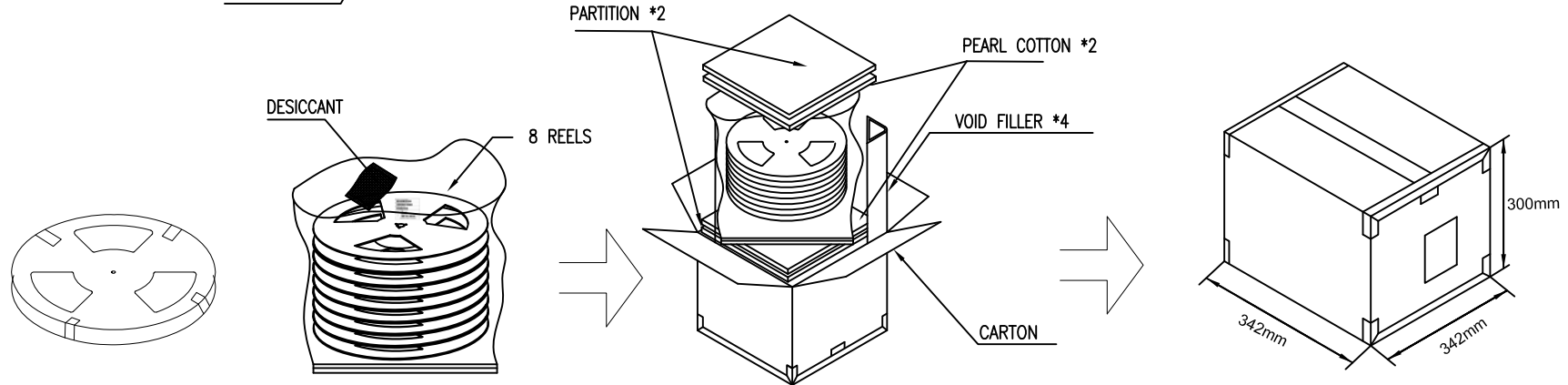
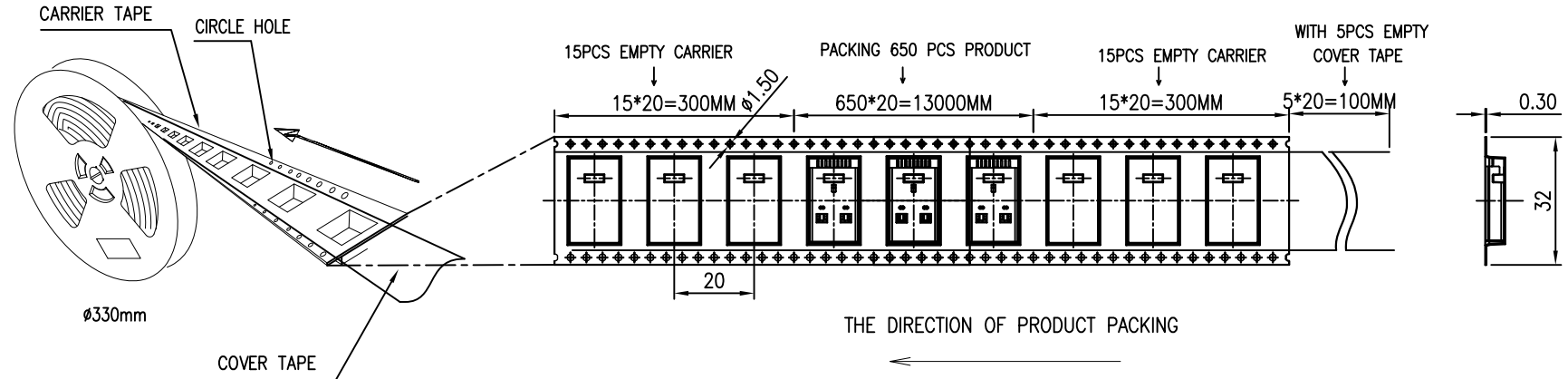
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12.5	9.7	650	8	5200	GSB3164X1CEU
GROSS WEIGHT	NET WEIGHT	PCS/REEL	REELS/CARTON	QUANTITY	PART NUMBER

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol®								
X.		DRAWN	Debby Hung	04/28/2017	USB3.0 CONNECTOR STANDARD A TYPE, PLUG R/A SMT			Amphenol Corporation Amphenol Taiwan Corporation								
X.X	±0.30															
X.XX	±0.20	CHECKED	Roger Tsai	04/28/2017				PART No. GSB3164X1CEU								
X.XXX	±0.10															
ANGULAR ±1°		APPROVED	Arron Lin	04/28/2017												
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	OTHER				UNIT	mm	SIZE	A3	DWG No.	GSB3164X1CEU	REV.	D
									SCALE	NA	SHEET	2 OF 2				