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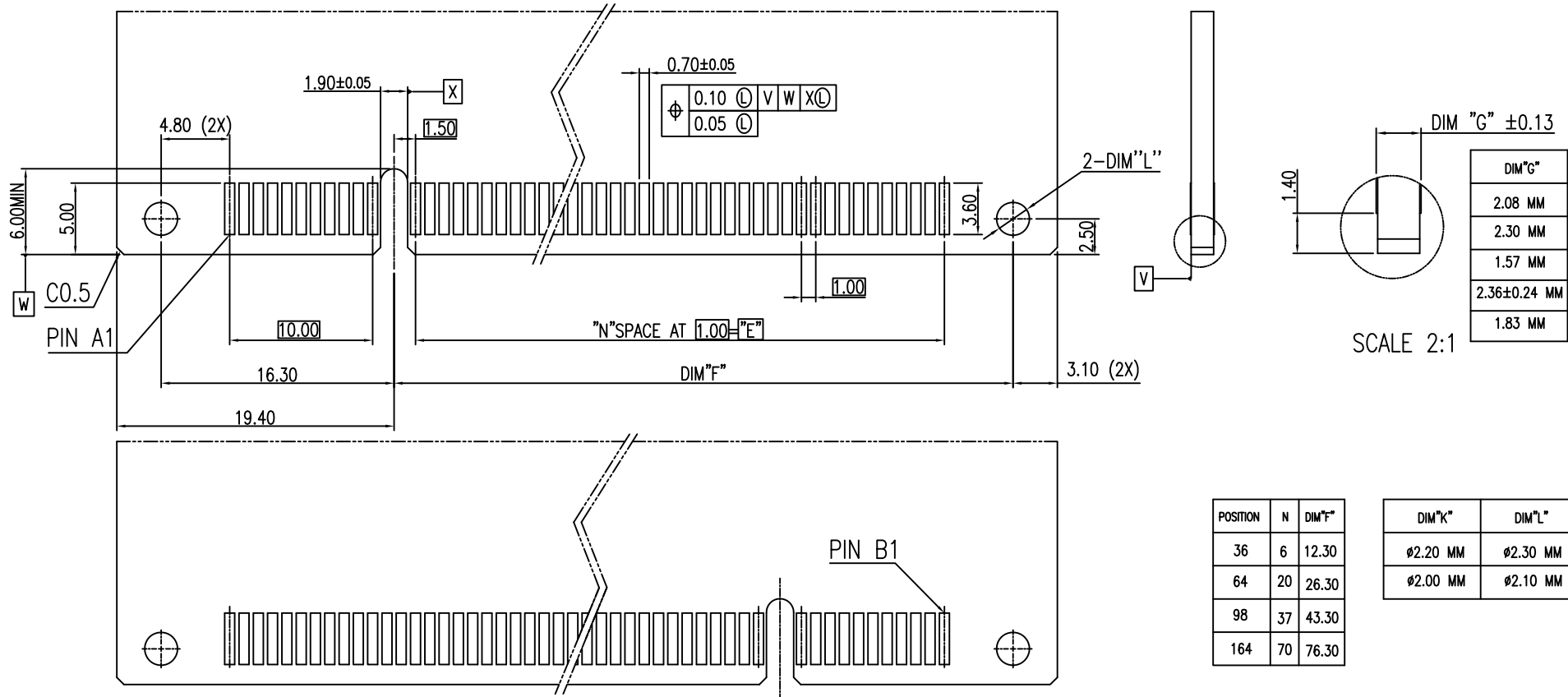
The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.



ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE TO PRODUCTION	09/06/2011	Roger Tsai
B	NE-13041	REMOVED NYLON46/WITHOUT CAP OPTION	03/26/2013	Roger Tsai
C	NE-13180	ADDED PCB OPTION & LOGO NOTE	11/05/2013	Roger Tsai
D	NE-14011	MODIFIED 164 POS. PACKAGING	01/16/2014	Roger Tsai
E	NE-16005	ADD PCB OPTION & DIM /UPDATE TO MATTE TIN	01/21/2016	Arron Lin
F	NE-16224	ADDING WORDING (FIXTURE) DESCRIPTION	10/04/2016	Arron Lin
A1	NE-17289	CHANGE PACKAGE INNER MATERIAL TO VACUUM ALUMINUM BAG	11/21/2017	Roger Tsai



RECOMMEND OF PCB DIMENSIONS

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Sandy Wu		11/21/2017	G630H SERIES, PCI EXPRESS 3.0 STRAIGHT, STRADDLE TYPE						
		CHECKED Debby Hung		11/21/2017							
		APPROVED Roger Tsai		11/21/2017							
ANGULAR ±1°						UNIT mm	SIZE A3	PART No. G630HXXX2XXXEU			
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE SLOT		SCALE NA	SHEET 2 OF 5	DWG No. G630HXXX2XXXEU		REV. A1	

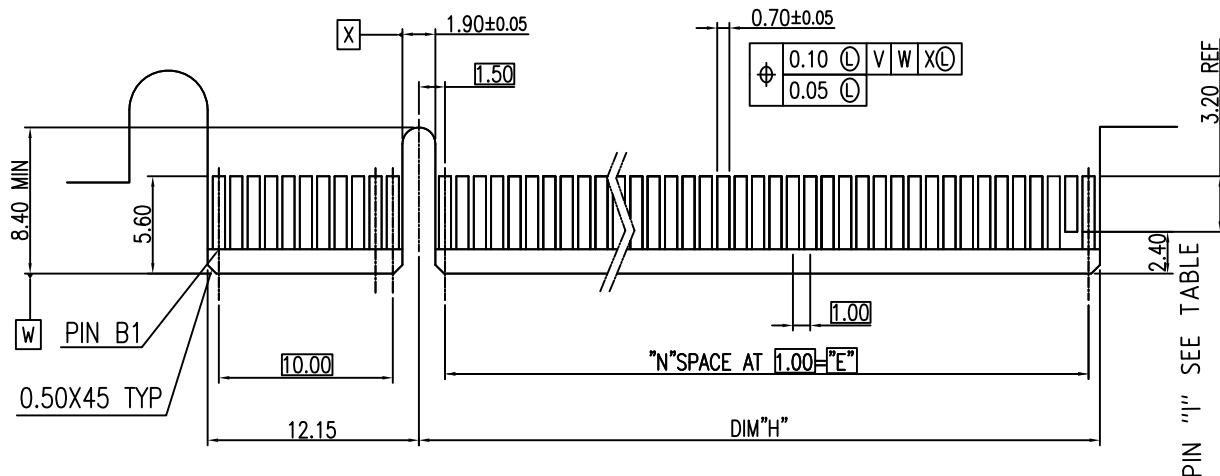
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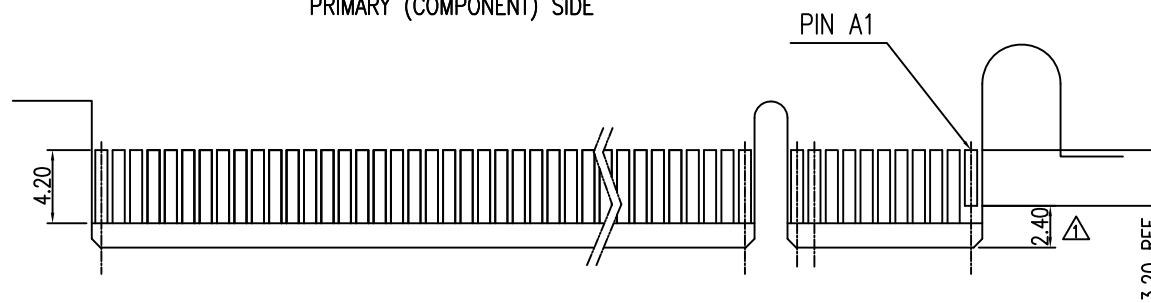
ORIGINAL



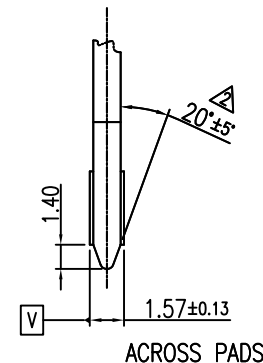
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A1	NE-17289	ADD PACKAGE INNER MATERIAL TO VACUUM ALUMINUM BAG	11/21/2017	Arron Lin



— I/O PANEL DIRECTION
PRIMARY (COMPONENT) SIDE

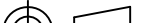


I/O PANEL DIRECTION →
SECONDARY (SOLDER) SIDE



- ⚠ NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A1 AND PIN1"
- ⚠ CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.
- ⚠ TOLERANCE: .XX±.13

POSITION	N	DIM"TH"	PIN T
36	6	8.15	B17
64	20	22.15	B31
98	37	39.15	B48
164	70	72.15	B81

TOLERANCE		APPROVALS	DATE	TITLE G630H SERIES, PCI EXPRESS 3.0 STRAIGHT, STRADDLE TYPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Sandy Wu	11/21/2017						
		CHECKED Debby Hung	11/21/2017						
		APPROVED Roger Tsai	11/21/2017						
ANGULAR ±1°					UNIT mm	SIZE A3	PART No. G630HXXX2XXXEU		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE SLOT		SCALE NA	SHEET 3 OF 5	DWG No. G630HXXX2XXXEU		REV. A1

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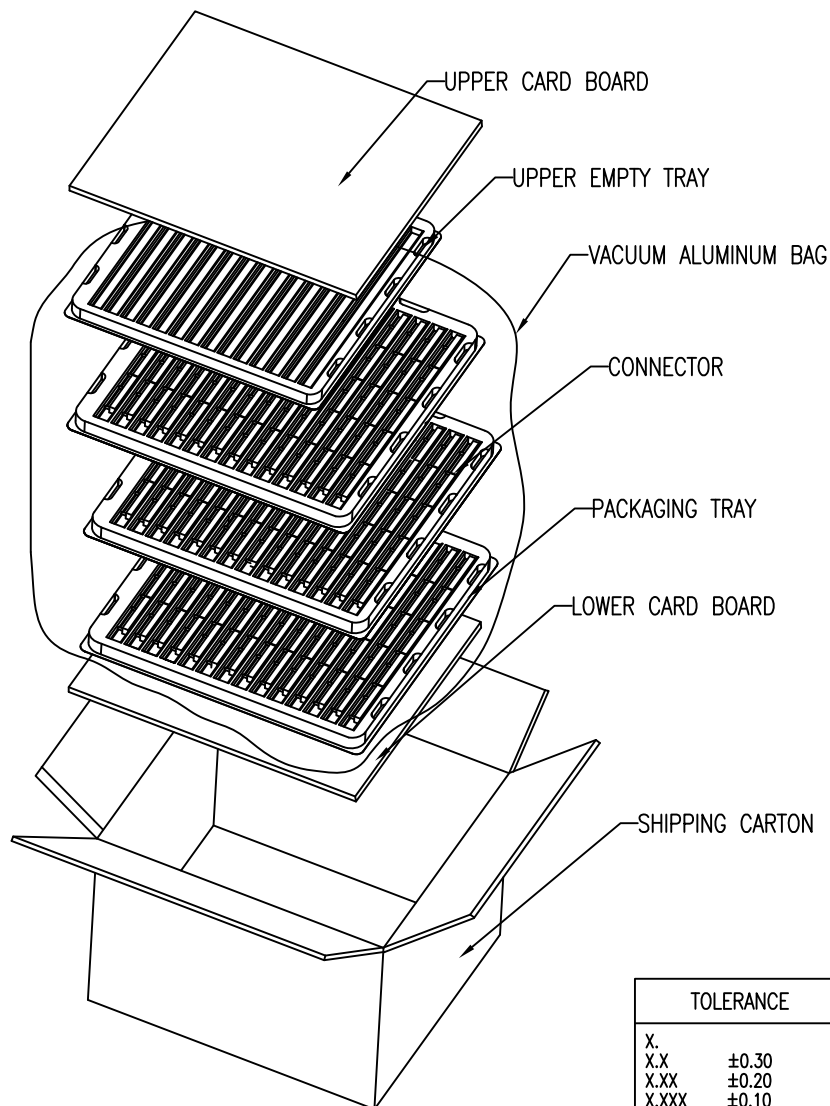
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CIRCUIT SIZE	36	64	98
PARTS PER CARTON<S.P.Q>	1755	1170	975
PARTS PER TRAY	117	78	65
TOTEL TRAY PER CARTON	16	16	16

- 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 IN THE 16 PLASTIC TRAYS ,THE TOP PLASTIC TRAY IS TO COVER THE CONNECTORS ,THE OTHERS ARE FILLED WITH CONNECTORS.

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol®		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Sandy Wu		11/21/2017	G630H SERIES, PCI EXPRESS 3.0 STRAIGHT, STRADDLE TYPE			Amphenol Corporation Amphenol Taiwan Corporation		
		CHECKED Debby Hung		11/21/2017						
		APPROVED Roger Tsai		11/21/2017						
ANGULAR ±1°						UNIT mm	SIZE A3	PART No. G630HXXX2XXXEU		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE SLOT		SCALE NA	SHEET 4 OF 5	DWG No. G630HXXX2XXXEU	REV. A1	

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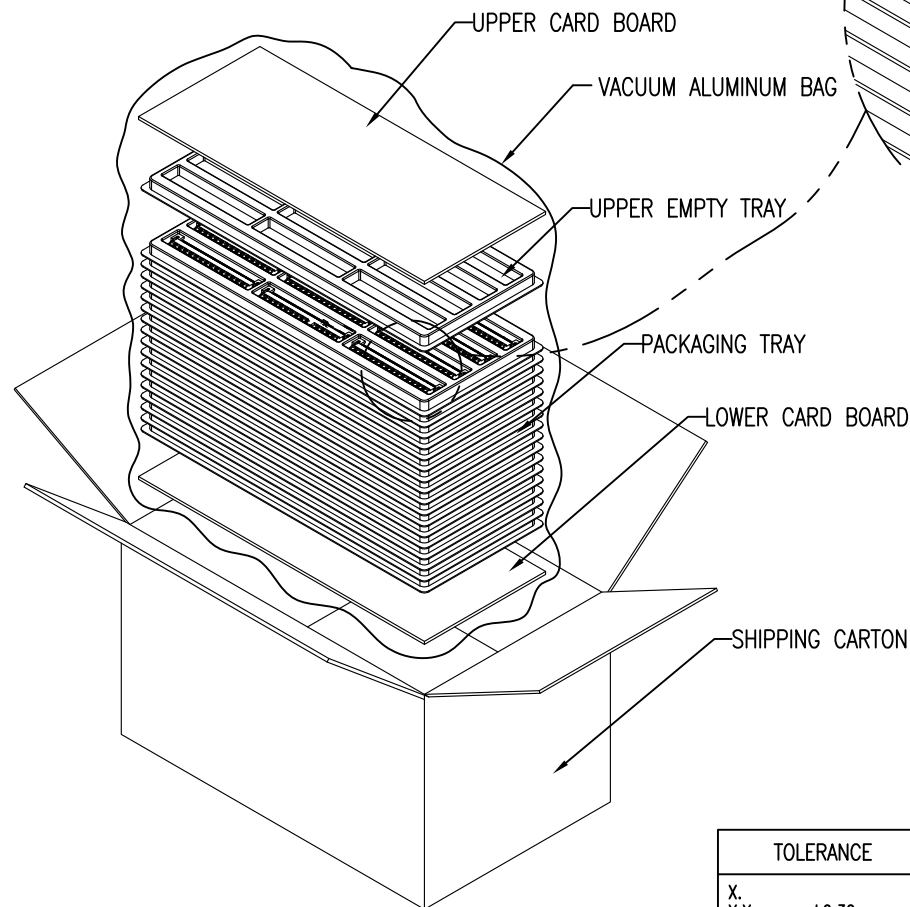
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CIRCUIT SIZE	164
PARTS PER CARTON<S.P.Q>	204
PARTS PER TRAY	12
TOTEL TRAY PER CARTON	18

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 IN THE 18 PLASTIC TRAYS ,THE TOP PLASTIC TRAY IS TO COVER THE CONNECTORS ,THE OTHERS ARE FILLED WITH CONNECTORS.

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol®						
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DRAWN		Sandy Wu	11/21/2017	G630H SERIES, PCI EXPRESS 3.0 STRAIGHT, STRADDLE TYPE			Amphenol Corporation Amphenol Taiwan Corporation						
	CHECKED		Debby Hung	11/21/2017										
	APPROVED		Roger Tsai	11/21/2017										
	ANGULAR ±1°													
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	SLOT		UNIT	mm	SIZE	A3	PART No.	G630HXXX2XXXEU		
							SCALE	NA	SHEET	5 OF 5	DWG No.	G630HXXX2XXXEU	REV.	A1