

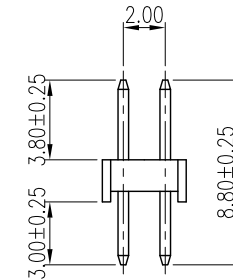
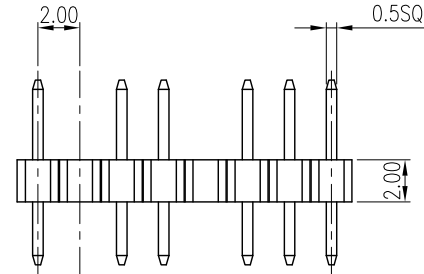
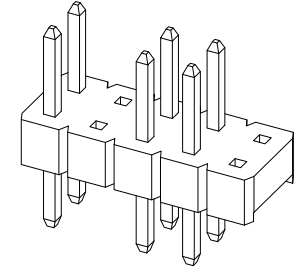
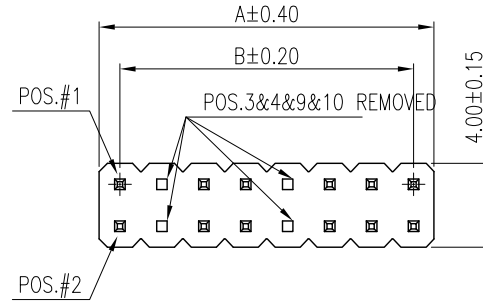
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The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.



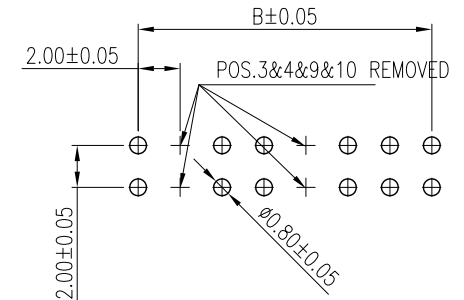
ORIGINAL

REVISIONS			
SYM	ECN No.	DESCRIPTION	DATE
A	NE-16097	RELEASE TO PRODUCT	04/27/2016
			APPROVED Roger Tsai



NOTES:

1. INSULATOR: THERMOPLASTIC NYLON 6T, UL 94V-0, COLOR- BLACK
2. PIN CONTACT: COPPER ALLOY, SELECTIVE GOLD OR TIN PLATED ON CONTACT AREA
GOLD FLASH OR MATTE TIN 100μ" THICKNESS MIN. ON SOLDERING AREA,
UNDER NICKEL PLATING 50μ" THICKNESS MIN.
"X"- CONTACT FINISH CODE IN P/N
"0"- FULL GOLD FLASH
"2"- 15μ" GOLD
"3"- 30μ" GOLD
"4"- TIN
3. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS.
4. PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001
5. CURRENT RATING: 1.5 Amps/contact MAX.
6. PRODUCT SPECIFICATION REFER TO : PS-7510.
7. TEST SUMMARY REFER TO : TS-7510-001.



RECOMMENDED P.C.B. LAYOUT

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol [®]		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN	Aqua Chou	04/27/2016	G825 SERIES, HEADER 2.00 PITCH, DUAL ROWS, STR. DIP, POS.3&4&9&10 REMOVED			Amphenol Corporation Amphenol Taiwan Corporation		
		CHECKED	Roger Tsai	04/27/2016						
		APPROVED	Roger Tsai	04/27/2016						
ANGULAR ±1°							UNIT mm	SIZE A3	PART No. G825KXXX20XADEU	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE HEAD			SCALE NA	SHEET 1 OF 2	DWG No. G825KXXX20XADEU	REV. A

G825K 080 20X ADEU	2 x 40 = 80	80.00	78.00
G825K 078 20X ADEU	2 x 39 = 78	78.00	76.00
G825K 076 20X ADEU	2 x 38 = 76	76.00	74.00
G825K 074 20X ADEU	2 x 37 = 74	74.00	72.00
G825K 072 20X ADEU	2 x 36 = 72	72.00	70.00
G825K 070 20X ADEU	2 x 35 = 70	70.00	68.00
G825K 068 20X ADEU	2 x 34 = 68	68.00	66.00
G825K 066 20X ADEU	2 x 33 = 66	66.00	64.00
G825K 064 20X ADEU	2 x 32 = 64	64.00	62.00
G825K 062 20X ADEU	2 x 31 = 62	62.00	60.00
G825K 060 20X ADEU	2 x 30 = 60	60.00	58.00
G825K 058 20X ADEU	2 x 29 = 58	58.00	56.00
G825K 056 20X ADEU	2 x 28 = 56	56.00	54.00
G825K 054 20X ADEU	2 x 27 = 54	54.00	52.00
G825K 052 20X ADEU	2 x 26 = 52	52.00	50.00
G825K 050 20X ADEU	2 x 25 = 50	50.00	48.00
G825K 048 20X ADEU	2 x 24 = 48	48.00	46.00
G825K 046 20X ADEU	2 x 23 = 46	46.00	44.00
G825K 044 20X ADEU	2 x 22 = 44	44.00	42.00
G825K 042 20X ADEU	2 x 21 = 42	42.00	40.00
G825K 040 20X ADEU	2 x 20 = 40	40.00	38.00
G825K 038 20X ADEU	2 x 19 = 38	38.00	36.00
G825K 036 20X ADEU	2 x 18 = 36	36.00	34.00
G825K 034 20X ADEU	2 x 17 = 34	34.00	32.00
G825K 032 20X ADEU	2 x 16 = 32	32.00	30.00
G825K 030 20X ADEU	2 x 15 = 30	30.00	28.00
G825K 028 20X ADEU	2 x 14 = 28	28.00	26.00
G825K 026 20X ADEU	2 x 13 = 26	26.00	24.00
G825K 024 20X ADEU	2 x 12 = 24	24.00	22.00
G825K 022 20X ADEU	2 x 11 = 22	22.00	20.00
G825K 020 20X ADEU	2 x 10 = 20	20.00	18.00
G825K 018 20X ADEU	2 x 9 = 18	18.00	16.00
G825K 016 20X ADEU	2 x 8 = 16	16.00	14.00
G825K 014 20X ADEU	2 x 7 = 14	14.00	12.00
G825K 012 20X ADEU	2 x 6 = 12	12.00	10.00
G825K 010 20X ADEU	2 x 5 = 10	10.00	8.00
PART NUMBER	NO. OF POS.	A	B

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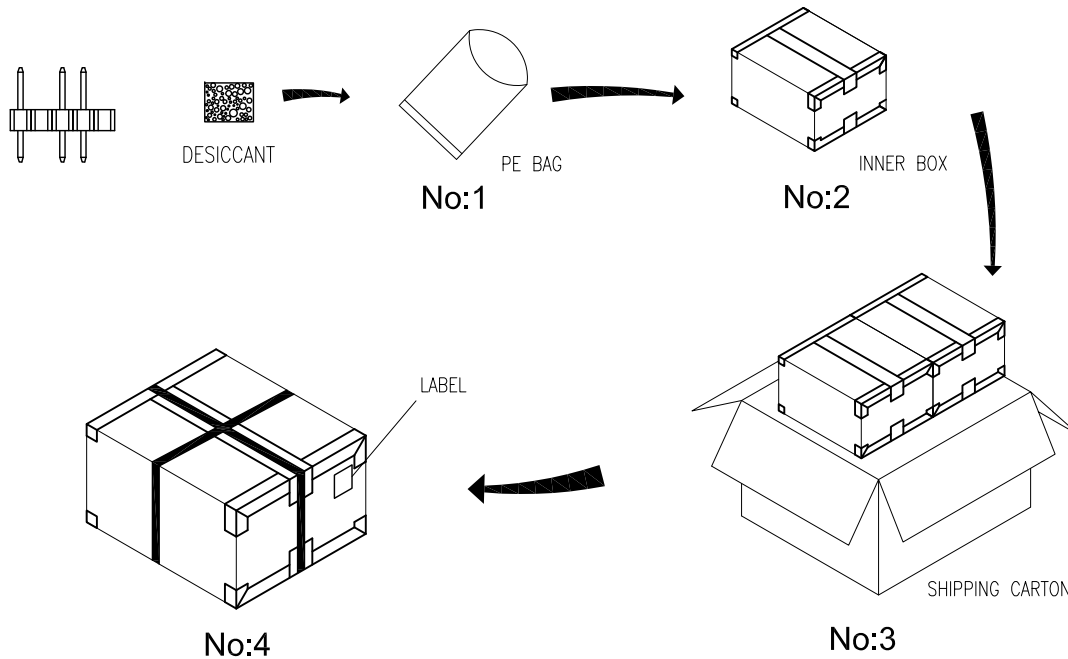
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ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-16097	RELEASE TO PRODUCT	04/27/2016	Roger Tsai



NOTES:

1. INNER BOX SIZE : 215 X 175 X 150 mm
2. SHIPPING CARTON SIZE : 370 X 230 X 175 mm

G825K 010 20 X ADEU		2x5=10	500	10	2	10,000	2.9	3.7
P/N		POS.	PCS/ BAG	BAG/ INNER BOX	INNER BOX/ SHIPPING CARTON	QUANTITY (PCS)	N.W. KG	G.W. KG
TOLERANCE		APPROVALS	DATE	TITLE G825 SERIES, HEADER 2.00 PITCH, DUAL ROWS, STR. DIP, POS.3&4&9&10 REMOVED		Amphenol ® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Aqua Chou	04/27/2016					
		CHECKED Roger Tsai	04/27/2016					
		APPROVED Roger Tsai	04/27/2016					
ANGULAR ±1°		DWG TYPE CUST DWG	PROJECT CODE HEAD		UNIT mm	SIZE A3	PART No. G825KXXX20XADEU	
UNLESS OTHERWISE SPECIFIED					SCALE NA	SHEET 2 OF 2	DWG No. G825KXXX20XADEU	REV. A