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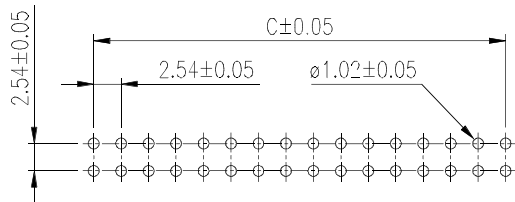
The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.



ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE FOR RoHS	07/28/2006	Armstrong Kod
B	NE-10172	MODIFIED DRAWING	10/25/2010	Arron Lin
C	NE-13035	ADDED PNS	03/15/20213	Roger Tsai
D	NE-15085	ADDED PACKAGING	07/24/2015	Roger Tsai
E	NE-15115	ADDED POS.10 PACKAGING	09/15/2015	Roger Tsai



RECOMMENDED PCB LAYOUT

NOTES:

- INSULATOR: NYLON 6T, UL 94V-0, COLOR- OPTIONAL
- CONTACT: BRASS, SELECTIVE GOLD PLATING ON CONTACT AREA, GOLD FLASH OR 100u" MATTE TIN PLATING ON SOLDERING AREA, UNDER 50u" NICKEL PLATING OVERALL.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS.
- THE PRODUCT MUST BE FOR DIP PROCESS ONLY

G821 EU X 64 XX M00Y	64	88.90	86.60	78.74
G821 EU X 60 XX M00Y	60	83.82	81.52	73.66
G821 EU X 50 XX M00Y	50	71.12	68.82	60.96
G821 EU X 44 XX M00Y	44	63.50	61.20	53.34
G821 EU X 40 XX M00Y	40	58.42	56.12	48.26
G821 EU X 34 XX M00Y	34	50.80	48.50	40.64
G821 EU X 32 XX M00Y	32	48.26	45.96	38.10
G821 EU X 30 XX M00Y	30	45.72	43.42	35.56
G821 EU X 26 XX M00Y	26	40.64	38.34	30.48
G821 EU X 24 XX M00Y	24	38.10	35.80	27.94
G821 EU X 20 XX M00Y	20	33.02	30.72	22.86
G821 EU X 16 XX M00Y	16	27.94	25.64	17.78
G821 EU X 14 XX M00Y	14	25.40	23.10	15.24
G821 EU X 12 XX M00Y	12	22.86	20.56	12.70
G821 EU X 10 XX M00Y	10	20.32	18.02	10.16
G821 EU X 08 XX M00Y	8	17.78	15.48	7.62
G821 EU X 06 XX M00Y	6	15.24	12.94	5.08
PART NUMBER	NO. OF POS.	DIM. A	DIM. B	DIM. C

PART NO. G821EU X XX XX M00Y

COLOR
2: BLACK

NO. OF POSITIONS

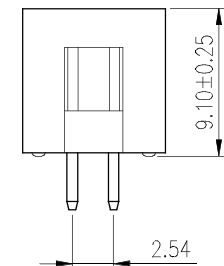
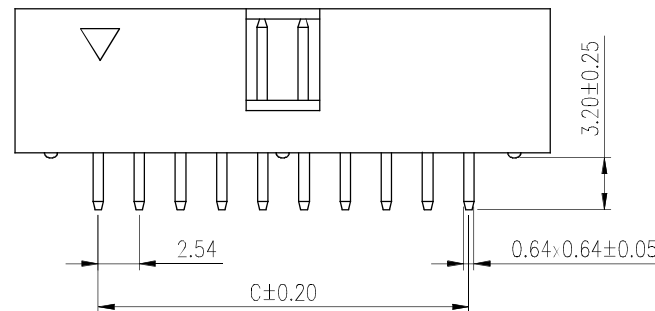
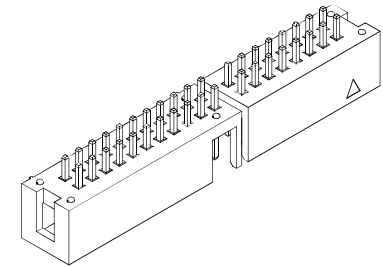
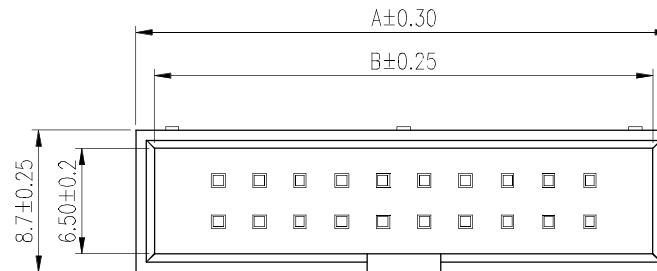
CONTACT FINISH

AF: 15u" GOLD

AM: 30u" GOLD

AG: FULL GOLD FLASH

AK: FULL GOLD FLASH (FOR INVENTEC ONLY)



TOLERANCE		APPROVALS		DATE		TITLE G821 SERIES BOX HEADER 2.54x2.54 PITCH STRAIGHT PCB MOUNT			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X X.XX X.XXX	±0.30 ±0.20 ±0.10	DRAWN	Aqua Chou	09/15/2015								
		CHECKED	Roger Tsai	09/15/2015								
		APPROVED	Roger Tsai	09/15/2015								
ANGULAR ±1°		DWG TYPE		PROJECT CODE				UNIT	SIZE	PART No.		
UNLESS OTHERWISE SPECIFIED		CUST DWG		BHD				mm	A3	G821EUXXXXXXM00Y		
								SCALE	SHEET	DWG No.	REV.	
								NA	1 OF 2	G821EUXXXXXXM00Y	E	

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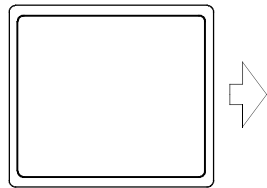
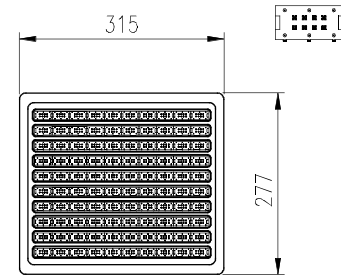
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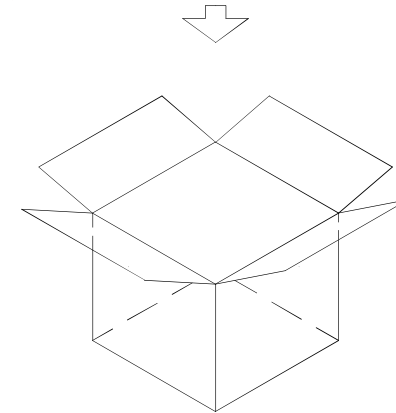
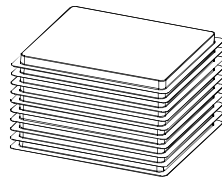
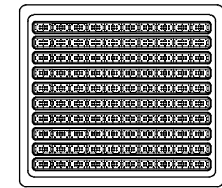
ORIGINAL



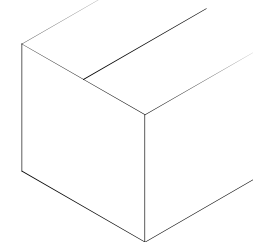
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COVER

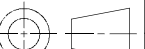


INNER BOX



SHIPPING BOX

2*5=10	260	8	2080	3.2	4.8
2*4=8	300	8	2400	2.8	3.8
NO. OF POSITION	PCS/TRAY	TRAY/ INNER BOX	PCS/ SHIPPING BOX	N.W. KGf/ SHIPPING BOX	G.W. KGf/ SHIPPING BOX

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X.		DRAWN	Aqua Chou	09/15/2015	G821 SERIES BOX HEADER 2.54x2.54 PITCH STRAIGHT PCB MOUNT									
X.X	±0.30	CHECKED	Roger Tsai	09/15/2015										
X.XX	±0.20													
X.XXX	±0.10													
ANGULAR ±1°		APPROVED	Roger Tsai	09/15/2015			UNIT	mm	SIZE	A3	PART No. G821EUXXXXXM00Y			
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE BHD			SCALE	NA	SHEET	2 OF 2	DWG No.	G821EUXXXXXM00Y	REV.	E