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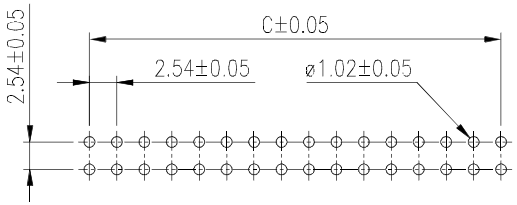
The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.

Amphenol Taiwan RoHS Compliant 2011/65/EU

ORIGINAL

ISSUED BY AMPHENOL TAIWAN PDF Format D.C.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE FOR RoHS	07/04/2006	Armstrong Kao
B	NE-06223	MODIFIED DIMENSION LOCATION	07/27/2006	Armstrong Kao
C	NE-12163	ADDED PNS	08/29/2012	Roger Tsai
D	NE-15027	ADDED 10u" GOLD OPTION & PACKAGING	03/05/2015	Roger Tsai



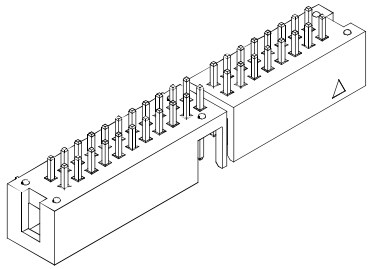
RECOMMENDED PCB LAYOUT

PART NO. G821EU X XX XX LOOY

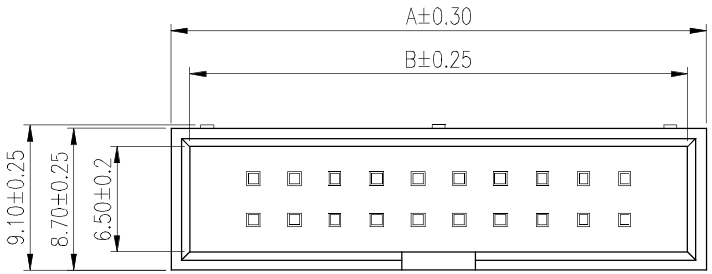
COLOR
2: BLACK
4: WHITE

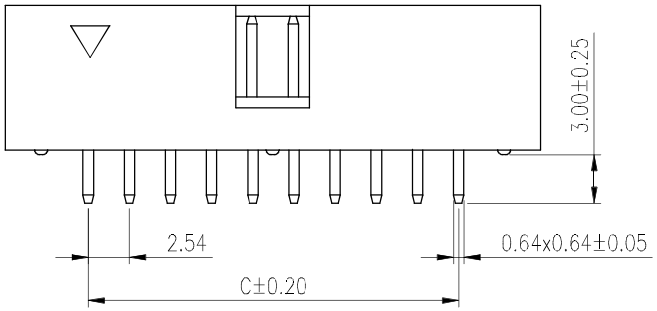
NO. OF POSITIONS

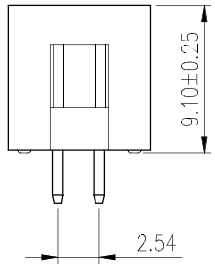
CONTACT FINISH
AA: GOLD FLASH
AF: 15 u" GOLD
AM: 30 u" GOLD
AG: FULL GOLD FLASH
AK: FULL G/F OR G/F (for Inventec only)
AT: 10 u" GOLD



NOTES:
1. INSULATOR: NYLON 6T, UL 94V-0, COLOR- OPTIONAL
2. CONTACT: BRASS, SELECTIVE GOLD OVER NICKEL PLATED
3. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS.







PART NUMBER	NO. OF POS.	DIM. A	DIM. B	DIM. C
G821 EU X 64 XX LOOY	64	88.90	86.60	78.74
G821 EU X 60 XX LOOY	60	83.82	81.52	73.66
G821 EU X 50 XX LOOY	50	71.12	68.82	60.96
G821 EU X 44 XX LOOY	44	63.50	61.20	53.34
G821 EU X 40 XX LOOY	40	58.42	56.12	48.26
G821 EU X 34 XX LOOY	34	50.80	48.50	40.64
G821 EU X 32 XX LOOY	32	48.26	45.96	38.10
G821 EU X 30 XX LOOY	30	45.72	43.42	35.56
G821 EU X 26 XX LOOY	26	40.64	38.34	30.48
G821 EU X 24 XX LOOY	24	38.10	35.80	27.94
G821 EU X 20 XX LOOY	20	33.02	30.72	22.86
G821 EU X 16 XX LOOY	16	27.94	25.64	17.78
G821 EU X 14 XX LOOY	14	25.40	23.10	15.24
G821 EU X 12 XX LOOY	12	22.86	20.56	12.70
G821 EU X 10 XX LOOY	10	20.32	18.02	10.16
G821 EU X 08 XX LOOY	8	17.78	15.84	7.62
G821 EU X 06 XX LOOY	6	15.24	12.94	5.08

TOLERANCE	APPROVALS	DATE
X.	DRAWN Aqua Chou	03/05/2015
X.X ±0.30	CHECKED Roger Tsai	03/05/2015
X.XX ±0.20	APPROVED Roger Tsai	03/05/2015
X.XXX ±0.10	DWG TYPE CUST DWG	PROJECT CODE BHD
ANGULAR ±1°		
UNLESS OTHERWISE SPECIFIED		

TITLE
G821 SERIES, BOX HEADER
2.54X2.54 PITCH
STRAIGHT, PCB MOUNT

Amphenol ®
Amphenol Corporation
Amphenol Taiwan Corporation

UNIT mm | SIZE A3 | SCALE NA | SHEET 1 OF 2

PART No. G821EUXXXXXL00Y

DWG No. G821EUXXXXXL00Y | REV. D

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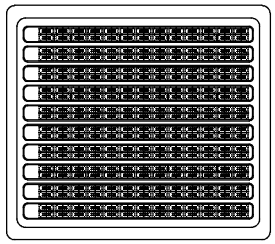
The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.

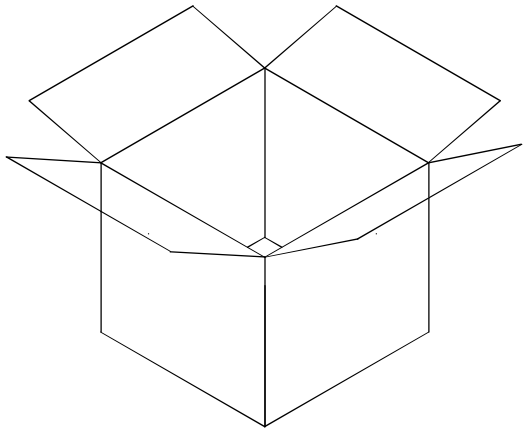
Amphenol Taiwan RoHS Compliant 2011/65/EU

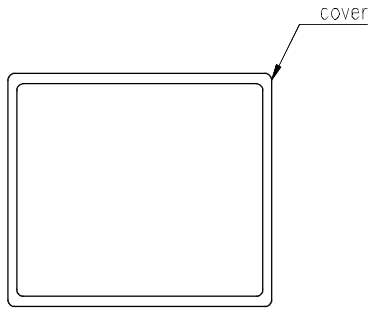
ORIGINAL

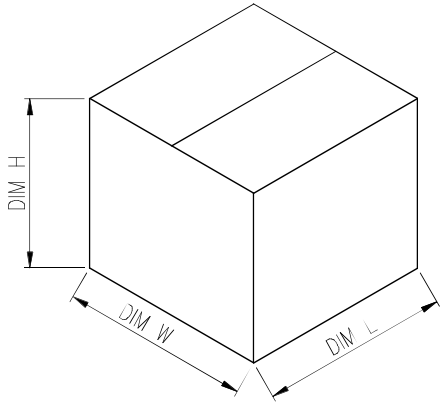
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SYM	ECN No.	DESCRIPTION	DATE	APPROVED
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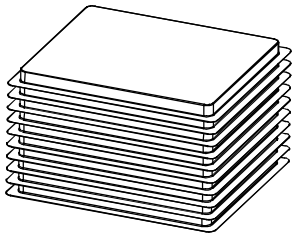
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PART NUMBER	WEIGHT		PARTS PER CARTON	TRAYS PER CARTON	PARTS PER TRAY	CARTON SIZE
	N.W	G.W	<S.P.Q.>	SET	PCS	DIM L X W X H
G821EUX10XXL00Y	3.2 KG	4.8 KG	2080	8	260	350X350X325

TOLERANCE	APPROVALS	DATE
X.	DRAWN Aqua Chou	03/05/2015
X.X ±0.30	CHECKED Roger Tsai	03/05/2015
X.XX ±0.20	APPROVED Roger Tsai	03/05/2015
X.XXX ±0.10	DWG TYPE CUST DWG	PROJECT CODE BHD
ANGULAR ±1°		
UNLESS OTHERWISE SPECIFIED		

TITLE
G821 SERIES, BOX HEADER
2.54X2.54 PITCH
STRAIGHT, PCB MOUNT

Amphenol ®
Amphenol Corporation
Amphenol Taiwan Corporation

UNIT mm | SIZE A3 | SCALE NA | SHEET 2 OF 2

PART No. G821EUXXXXXL00Y

DWG No. G821EUXXXXXL00Y | REV. D

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