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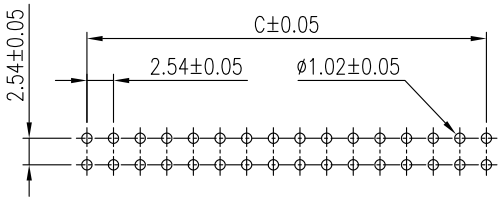
The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.

FOR REFERENCE ONLY

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE FOR RoHS	07/28/2006	Armstrong Kao
B	NE-06227	CHANGED MATTE TIN PLATED ON CONTACT	07/31/2006	Edward Wu
CX1		MODIFIED DRAWING	05/05/2015	Roger Tsai
CX2		ADDED PKG	04/22/2019	Roger Tsai

PART NO. G821EU X XX XX C00Y

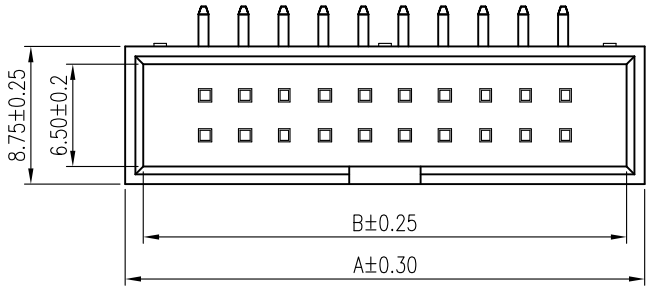
- COLOR
  - 0: GRAY
  - 2: BLACK
  - 3: BLUE
  - 4: WHITE
- NO. OF POSITIONS
- CONTACT AREA/SOLDER AREA
  - AF: 15 u" GOLD/GOLD FLASH
  - AM: 30 u" GOLD/GOLD FLASH
  - AG: FULL GOLD FLASH/GOLD FLASH



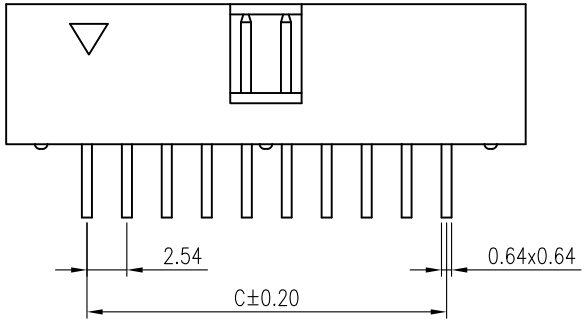
RECOMMENDED PCB LAYOUT

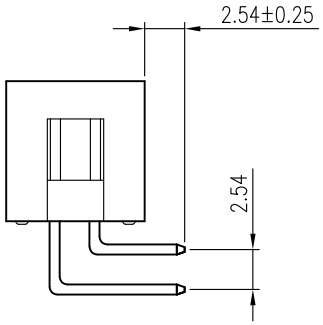
NOTES:

1. INSULATOR: NYLON 6T, UL 94V-0, COLOR- OPTIONAL
2. CONTACT: BRASS, SELECTIVE GOLD OR MATTE TIN OVER NICKEL PLATED
3. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS.
4. THE PRODUCT MUST BE FOR DIP PROCESS ONLY



PART NUMBER	NO. OF POS.	DIM. A	DIM. B	DIM. C
G821 EU X 64 XX C00Y	64	88.90	86.60	78.74
G821 EU X 60 XX C00Y	60	83.82	81.52	73.66
G821 EU X 50 XX C00Y	50	71.12	68.82	60.96
G821 EU X 44 XX C00Y	44	63.50	61.20	53.34
G821 EU X 40 XX C00Y	40	58.42	56.12	48.26
G821 EU X 34 XX C00Y	34	50.80	48.50	40.64
G821 EU X 32 XX C00Y	32	48.26	45.96	38.10
G821 EU X 30 XX C00Y	30	45.72	43.42	35.56
G821 EU X 26 XX C00Y	26	40.64	38.34	30.48
G821 EU X 24 XX C00Y	24	38.10	35.80	27.94
G821 EU X 20 XX C00Y	20	33.02	30.72	22.86
G821 EU X 16 XX C00Y	16	27.94	25.64	17.78
G821 EU X 14 XX C00Y	14	25.40	23.10	15.24
G821 EU X 12 XX C00Y	12	22.86	20.56	12.70
G821 EU X 10 XX C00Y	10	20.32	18.02	10.16
G821 EU X 08 XX C00Y	8	17.78	15.84	7.62
G821 EU X 06 XX C00Y	6	15.24	12.94	5.08





TOLERANCE	APPROVALS	DATE
X. ±0.30 X.X ±0.20 X.XXX ±0.10 ANGULAR ±1° UNLESS OTHERWISE SPECIFIED	DRAWN Aqua Chou	04/22/2019
	CHECKED Karen Su	04/22/2019
	APPROVED Roger Tsai	04/22/2019
	DWG TYPE CUST DWG	PROJECT CODE BHD

TITLE: G821 SERIES, BOX HEADER
2.54x2.54 PITCH
R/A PCB MOUNT

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UNIT	SIZE	PART No.	REV.
mm	A3	G821EUXXXXXC00Y	
SCALE NA	SHEET 1 OF 2	DWG No. G821EUXXXXXC00Y	CX2

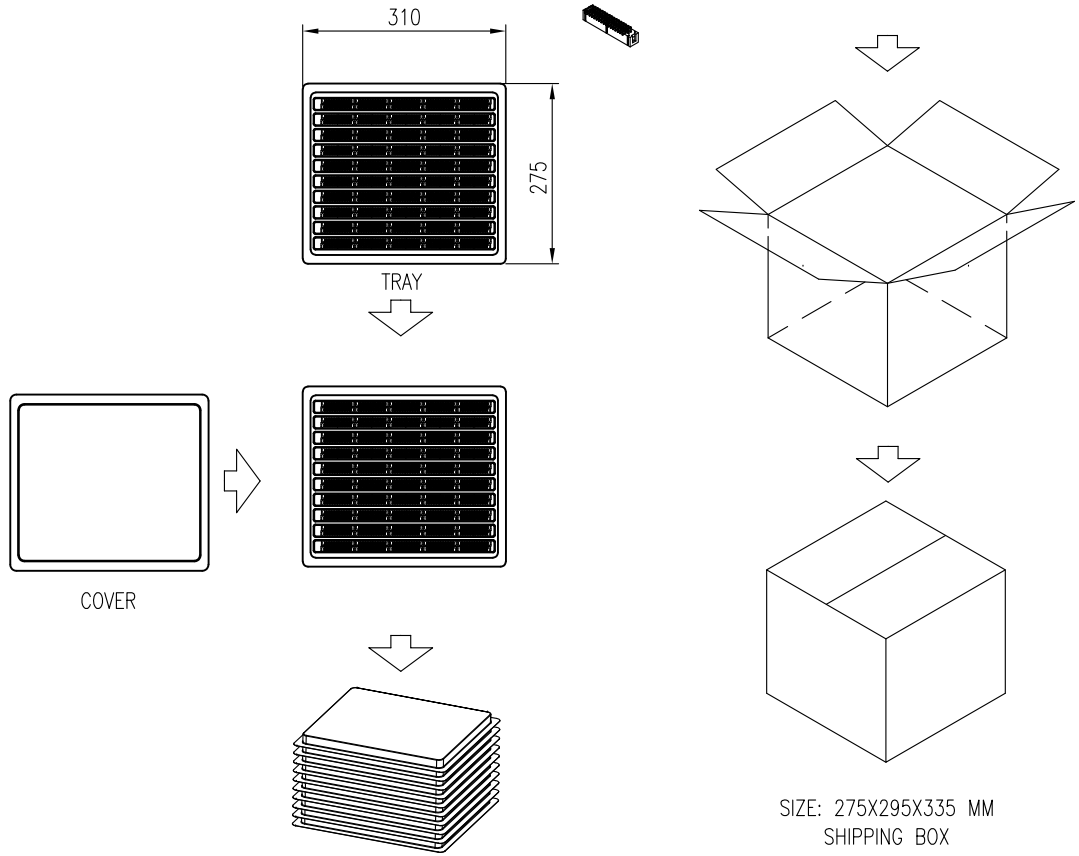
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CX2		ADDED PKG	04/22/2019	Roger Tsai



2*17=34	100	8	800	5.5	6.5
NO. OF POSITION	PCS/TRAY	TRAY/ INNER BOX	PCS/ SHIPPING BOX	KG N.W.	KG G.W.

TOLERANCE	APPROVALS	DATE	TITLE
X.	DRAWN Aqua Chou	04/22/2019	G821 SERIES, BOX HEADER
X.X ±0.30	CHECKED Karen Su	04/22/2019	2.54x2.54 PITCH
X.XX ±0.20	APPROVED Roger Tsai	04/22/2019	R/A PCB MOUNT
X.XXX ±0.10			
ANGULAR ±1°			
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE BHD	

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Amphenol Taiwan Corporation

UNIT	SIZE	PART No.	
mm	A3	G821EUXXXXXC00Y	
SCALE NA	SHEET 2 OF 2	DWG No. G821EUXXXXXC00Y	REV. CX2

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