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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/EC for RoHS compliant.



ORIGINAL



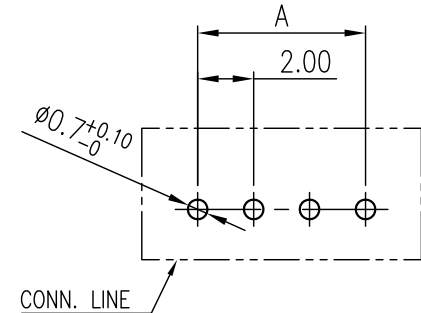
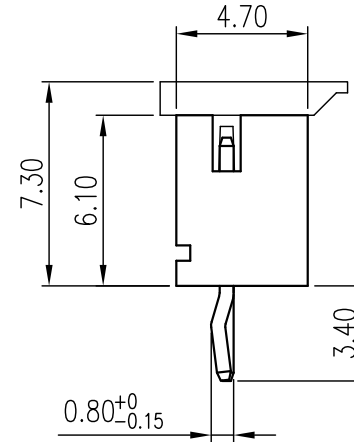
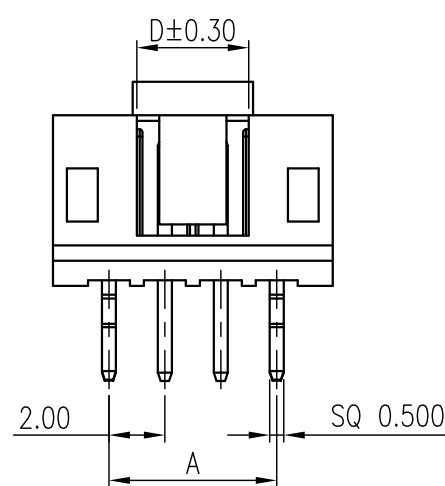
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-16114	RELEASE TO PRODUCTION	11/02/2016	Roger Tsai
B	NE-17249	UPDATED DIM C&D/ADDED SERIES PACKAGING	01/17/2018	Roger Tsai

NOTES:

- MATERIAL:
HOUSING: PA4T, UL94V-0, COLOR: NATURAL.
TERMINAL: COPPER ALLOY.
- FINISH:
MATTE TIN PLATED 100u" THICKNESS MIN. OVERALL.,
UNDER NICKEL PLATED 50 u" THICKNESS MIN. OVERALL.
- CURRENT RATING: 2A.
- PRODUCT SPECIFICATION REFER TO: PS-7519
- TEST SUMMARY REFER TO: TS-7519
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS
PER DIRECTIVE 2011/65/EU FOR RoHS COMPLIANT.

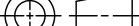
PART NO. G861 XX 111 SEU

NO. OF POSITIONS



RECOMMENDED PCB LAYOUT
ALL TOLERANCE ARE ±0.05

20	38.00	42.00	40.80	36.00
19	36.00	40.00	38.80	34.00
18	34.00	38.00	36.80	32.00
17	32.00	36.00	34.80	30.00
16	30.00	34.00	32.80	28.00
15	28.00	32.00	30.80	26.00
14	26.00	30.00	28.80	24.00
13	24.00	28.00	26.80	22.00
12	22.00	26.00	24.80	20.00
11	20.00	24.00	22.80	18.00
10	18.00	22.00	20.80	16.00
9	16.00	20.00	18.80	14.00
8	14.00	18.00	16.80	12.00
7	12.00	16.00	14.80	10.00
6	10.00	14.00	12.80	8.00
5	8.00	12.00	10.80	6.00
4	6.00	10.00	8.80	4.00
3	4.00	8.00	6.80	2.00
2	2.00	6.00	4.80	0.80
NO. OF POS.	DIM. A	DIM. B	DIM. C	DIM. D

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.25 X.XX ±0.15 X.XXX ±0.05		DRAWN Aqua Chou		01/17/2018	G861 SERIES, WAFER 2.00 PITCH, VERTICAL PCB MOUNT, W/KINK						
		CHECKED Karen Su		01/17/2018							
		APPROVED Roger Tsai		01/17/2018							
ANGULAR ±1°											
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE PHD			UNIT mm	SIZE A3	PART No. G861XX111SEU		
							SCALE NA	SHEET 1 OF 2	DWG No. G861XX111SEU		REV. B

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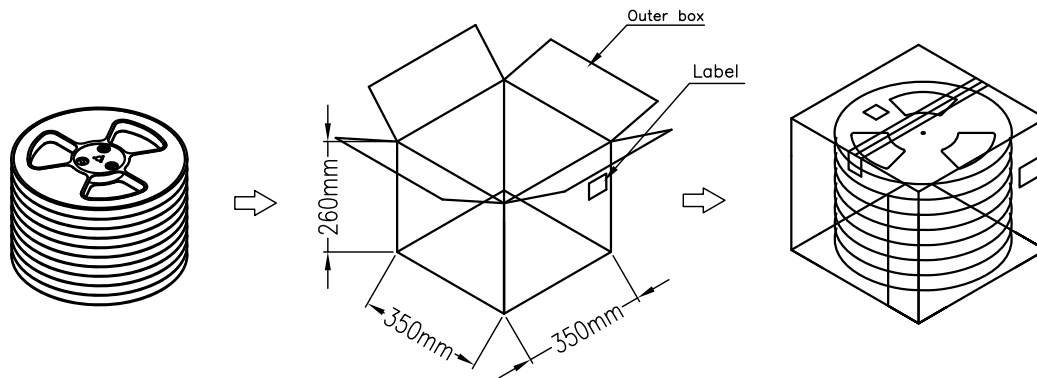
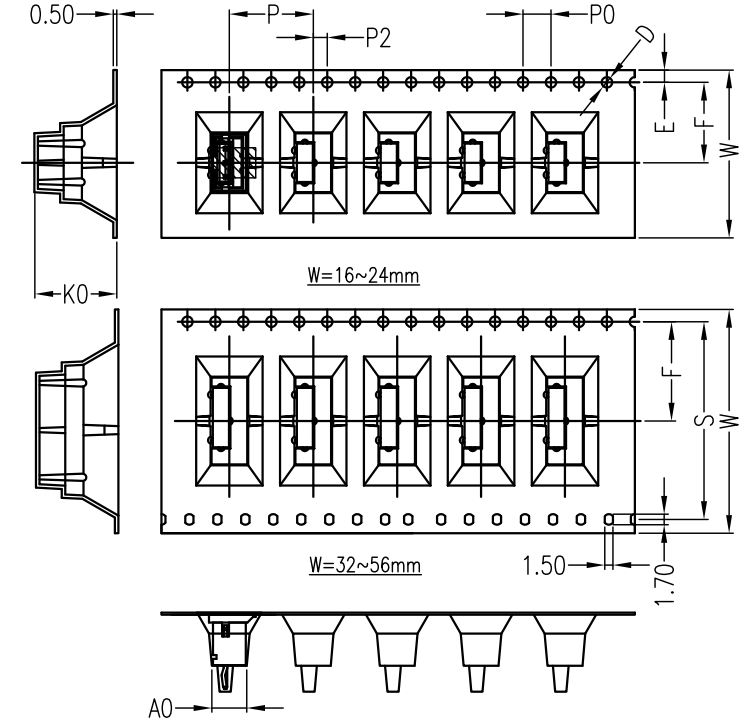
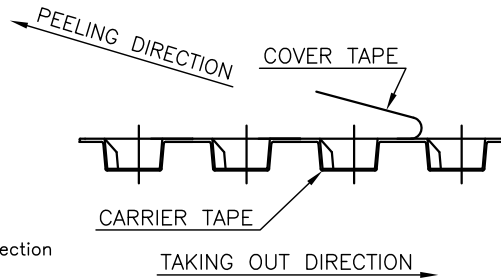
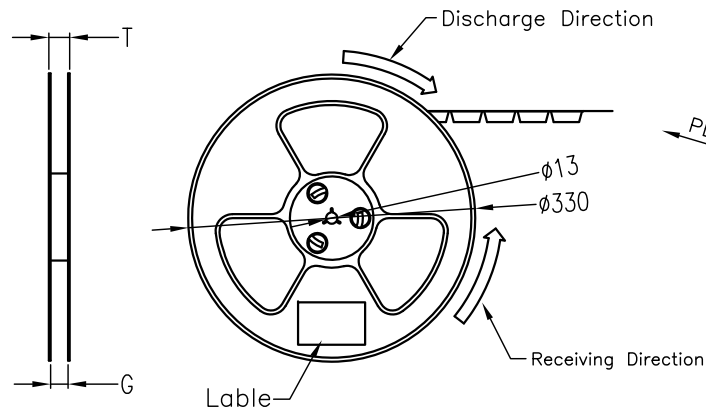
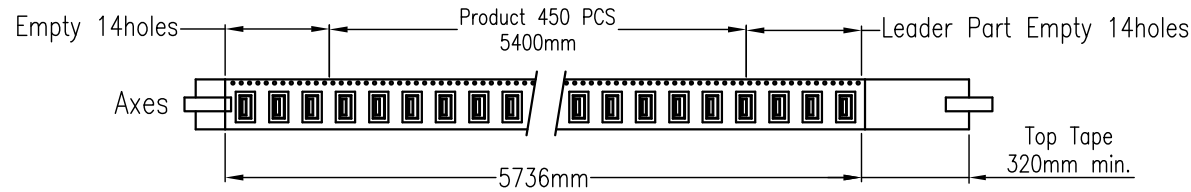


ORIGINAL



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SYM	ECN No.	DESCRIPTION	DATE	APPROVED
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ITEM	W	A0	B0	D	E	F	K0	P0	P2	P
DIM	24.0	5.0	10.40	1.5	1.75	11.5	11.3	4.0	2.0	12.0



15~16	56	52.4	28.5	60.5	56.4	450	4	1800
09~14	44	40.4	20.2	47.0	45.5	450	5	2250
05~08	32	28.4	15.5	36.5	32.4	450	6	2700
03~04	24	--	11.5	28.5	24.40	450	8	3600
02	16	--	7.5	20.5	16.40	450	16	7200
POS.	W DIM	S DIM	F DIM	T DIM	G DIM	PCS /REEL	REEL/ CARTON	PCS/ CARTON

NOTES:

1. Carrier Camber Is Within 1mm In 100mm
2. 10 Sprocket Hole Pitch Cumulative Tolerance ± 0.2 MM
3. Material for PS, Color: Transparent
4. Thickness=0.50 ± 0.05

TOLERANCE		APPROVALS		DATE	TITLE		D1M		D1M	D1M	D1M	D1M	REEL	CARRIER	CARRIER
X.		DRAWN	Aqua Chou	01/17/2018	G861 SERIES, WAFER 2.00 PITCH, VERTICAL PCB MOUNT, W/KINK		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation								
X.X	±0.25														
X.XX	±0.15														
X.XXX	±0.05														
ANGULAR ±1°		APPROVED	Roger Tsai	01/17/2018			UNIT	mm	SIZE	A3	PART No. G861XX111SEU				
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	PHD		SCALE	NA	SHEET	2 OF 2	DWG No. G861XX111SEU		REV. B		