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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 2002/95/EC for RoHS compliant.

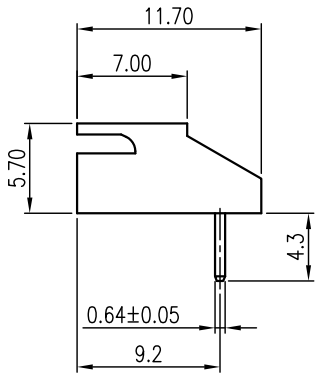
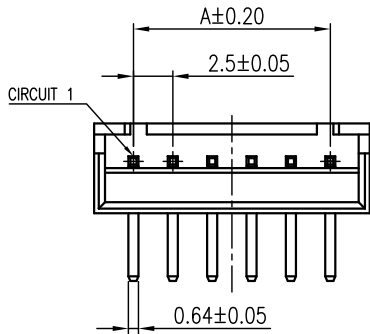
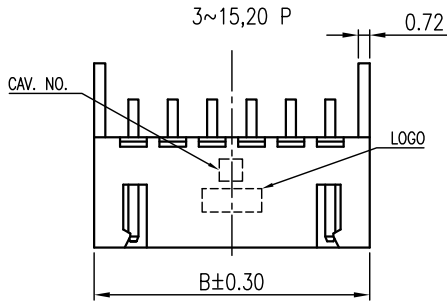
PRELIMINARY RELEASE
SUBJECT TO CHANGE

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-13068	NEW RELEASE TO PRODUCTION	05/21/2013	Roger Tsai
BX1		ADD DIMENSION	04/15/2014	Roger Tsai

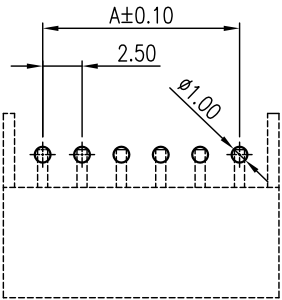
NOTES:

- MATERIAL:
HOUSING: TEMPERATURE THERMAL PLASTIC, NYLON 66, UL94V-0, COLOR: WHITE.
TERMINAL: COPPER ALLOY.
- FINISH:
TERMINAL:
TIN PLATING 100 μ " THICKNESS MIN.;
UNDER NICKEL PLATING 50 μ " THICKNESS MIN.OVERALL.
- PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2002/95/EC FOR RoHS COMPLIANT.

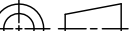
NO. OF POS.	DIM. (MM)	
	A	B
2	2.50	7.50
3	5.00	10.00
4	7.50	12.50
5	10.00	15.00
6	12.50	17.50
7	15.00	20.00
8	17.50	22.50
9	20.00	25.00
10	22.50	27.50
11	25.00	30.00
12	27.50	32.50
13	30.00	35.00
14	32.50	37.50
15	35.00	40.00
20	47.50	52.50



PART NO. G863 XX 121 T1EU
NO. OF POS. SEE TABLE



ALL TOLERANCE ARE ±0.05
RECOMMENDED P.C.B LAYOUT

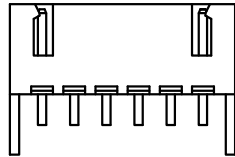
TOLERANCE		APPROVALS		DATE	TITLE				Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Roger Tsai		04/15/2014	G863 SERIES PROTECT HEADER, 2.5 PITCH R/A, PCB MOUNT							
		CHECKED Aqua Chou		04/15/2014								
		APPROVED Roger Tsai		04/15/2014			UNIT mm	SIZE A3	PART No. G863XX121T1EU			
ANGULAR ±1°		DWG TYPE CUST DWG		PROJECT CODE PHD			SCALE NA	SHEET 1 OF 2	DWG No. G863XX121T1EU		REV. BX1	
UNLESS OTHERWISE SPECIFIED												

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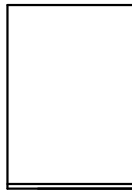
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PRELIMINARY RELEASE
SUBJECT TO CHANGE

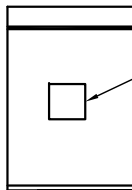
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-13068	NEW RELEASE TO PRODUCTION	05/21/2013	Roger Tsai
BX1		ADD DIMENSION	04/15/2014	Roger Tsai



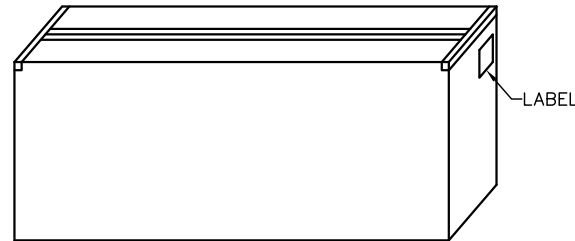
CONNECTOR



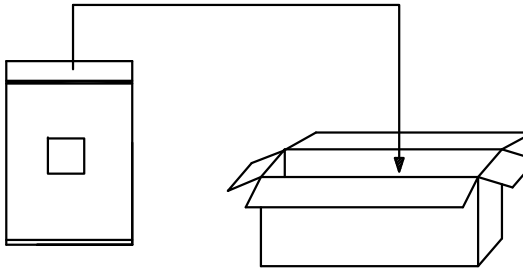
BAG



LABEL



LABEL



CARTON

PACKING MATERIAL		
PATREIAL	PIN	DIM:(mm)
PE BAG	02	0.08*150*190
	03	0.08*160*240
	04	0.08*180*260
	05	0.08*180*260
	06	0.08*160*240
	07	0.08*160*240
	08	0.08*180*260
	09	0.08*180*260
	10	0.08*180*260
	11	0.08*180*260
	12	0.08*160*240
	13	0.08*160*240
	14	0.08*160*240
	15	0.08*160*240
	20	0.08*180*260

PACKING CAPACITY			
PIN.	PCS/BAG	BAG/BC	PCS/BC
02	1,000 PCS/BAG	18 BAG/BC	18,000 PCS/BC
03	1,000 PCS/BAG	12 BAG/BC	12,000 PCS/BC
04	1,000 PCS/BAG	12 BAG/BC	12,000 PCS/BC
05	1,000 PCS/BAG	12 BAG/BC	12,000 PCS/BC
06	500 PCS/BAG	12 BAG/BC	6,000 PCS/BC
07	500 PCS/BAG	12 BAG/BC	6,000 PCS/BC
08	500 PCS/BAG	12 BAG/BC	6,000 PCS/BC
09	500 PCS/BAG	12 BAG/BC	6,000 PCS/BC
10	500 PCS/BAG	12 BAG/BC	6,000 PCS/BC
11	500 PCS/BAG	12 BAG/BC	6,000 PCS/BC
12	250 PCS/BAG	12 BAG/BC	3,000 PCS/BC
13	250 PCS/BAG	12 BAG/BC	3,000 PCS/BC
14	250 PCS/BAG	12 BAG/BC	3,000 PCS/BC
15	250 PCS/BAG	12 BAG/BC	3,000 PCS/BC
16	250 PCS/BAG	12 BAG/BC	3,000 PCS/BC

NOTES:

1. MATERIAL:

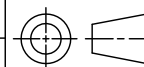
CARTON: FIBREBOARD, CORRUGATED, DOUBLE WALL.
PE BAG: POLYETHYLENES, TRANSPARENT COLOR.

2. DIMENSION:

PE BAG: SEE TABLE
CARTON: 400 X 280 X 280 mm.

3. QUANTITY: SEE TABLE

TOLERANCE		APPROVALS	DATE	TITLE		15		100 ± 0.30 / 2.54		12 ± 0.30 / 2.54		12.5 ± 0.30 / 2.54	
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Roger Tsai	04/15/2014	G863 SERIES PROTECT HEADER, 2.5 PITCH R/A, PCB MOUNT		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation							
		CHECKED Aqua Chou	04/15/2014										
		APPROVED Roger Tsai	04/15/2014										
ANGULAR ±1°						UNIT mm	SIZE A3	PART No. G863XX121TEU					
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE BHD			SCALE NA	SHEET 2 OF 2	DWG No. G863XX121TEU		REV. BX1			



UNIT mm
SCALE NA

SIZE A3
SHEET 2 OF 2