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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.



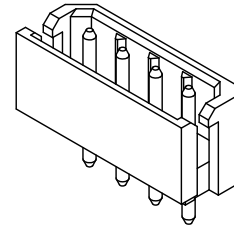
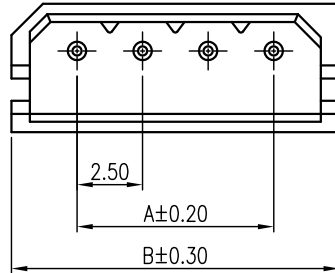
ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-17235	APPROVED REVISION	09/06/2017	Roger Tsai

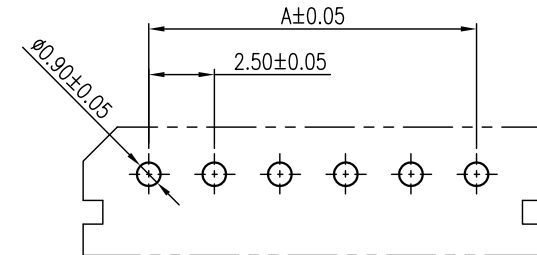
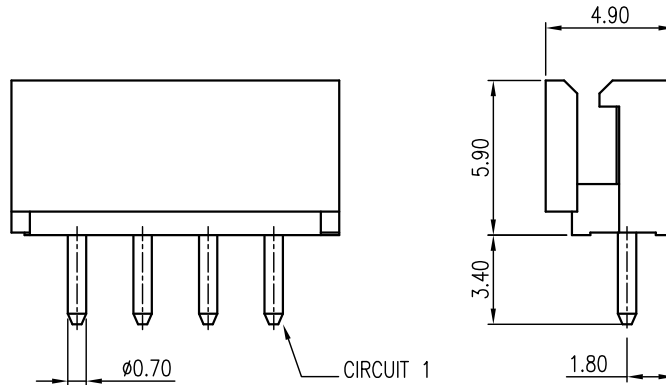
NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, NYLON 66, UL94V-0,
COLOR: CREAM.
TERMINAL: COPPER ALLOY.
- FINISH:
TERMINAL:
MATTE TIN PLATING 100 μ " THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN. OVERALL.
- PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2011/65/EU FOR RoHS COMPLIANT.
- PRODUCT SPECIFICATION REFER TO : PS-7640.
- THE PRODUCT MUST BE FOR WAVE SOLDERING ONLY.
- RECOMMENDED MATING PART: G883HXXXSHR/G883CX1XSHR.

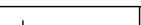


PART NO. G863 XX 111TEU
NO. OF POSITIONS

16	42.50	37.50
15	40.00	35.00
14	37.50	32.50
13	35.00	30.00
12	32.50	27.50
11	30.00	25.00
10	27.50	22.50
9	25.00	20.00
8	22.50	17.50
7	20.00	15.00
6	17.50	12.50
5	15.00	10.00
4	12.50	7.50
3	10.00	5.00
2	7.50	2.50
NO. OF POS.	DIM. B	DIM. A



RECOMMENDED PCB LAYOUT
ALL TOLERANCE ± 0.05

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DRAWN	Aqua Chou	09/06/2017	G863 SERIES, PROTECT HEADER 2.5 PITCH, SINGLE ROW STRAIGHT, PCB MOUNT										
	CHECKED	Karen Su	09/06/2017											
	APPROVED	Roger Tsai	09/06/2017											
ANGULAR ±1°						UNIT	mm	SIZE	A3	PART No.	G863XX111TEU			
UNLESS OTHERWISE SPECIFIED		CUST DWG		PROJECT CODE	PHD		SCALE	NA	SHEET	1 OF 2	DWG No.	G863XX111TEU	REV.	A

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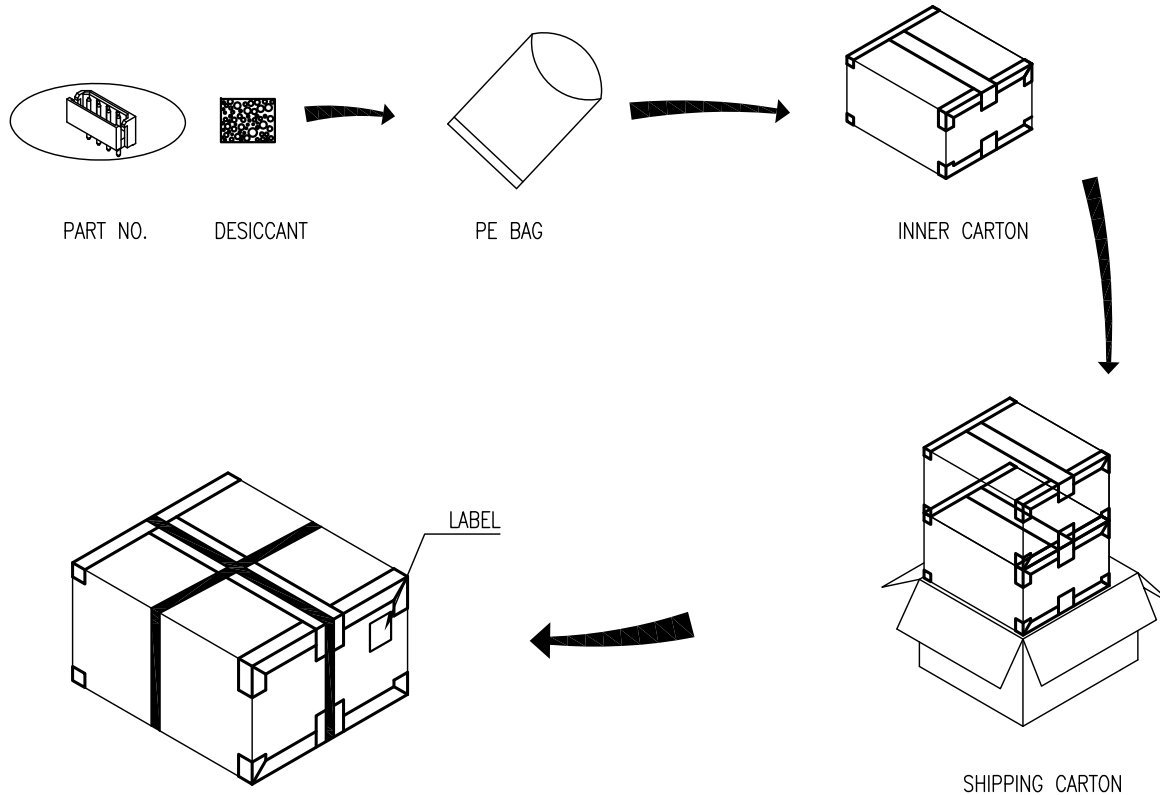
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ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-17235	APPROVED REVISION	09/06/2017	Roger Tsai



NOTES:

1. INNER BOX SIZE : 340 X 340 X 155 mm
2. SHIPPING CARTON SIZE : 350 X 350 X 340 mm

16	300	8	4,800
15	300	12	7,200
14	300	12	7,200
13	300	13	7,800
12	300	13	7,800
11	500	9	9,000
10	500	9	9,000
09	500	10	10,000
08	500	10	10,000
07	1000	8	16,000
06	1000	8	16,000
05	1000	9	18,000
04	1000	9	18,000
03	1000	10	20,000
02	1000	10	20,000
POS.	PCS/ BAG	BAG/ INNER BOX	QUANTITY (PCS)

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Aqua Chou		09/06/2017	G863 SERIES, PROTECT HEADER 2.5 PITCH, SINGLE ROW STRAIGHT, PCB MOUNT					
		CHECKED Karen Su		09/06/2017						
		APPROVED Roger Tsai		09/06/2017						
ANGULAR ±1°						UNIT mm	SIZE A3	PART No. G863XX111TEU		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE PHD			SCALE NA	SHEET 2 OF 2	DWG No. G863XX111TEU	REV. A	