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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.



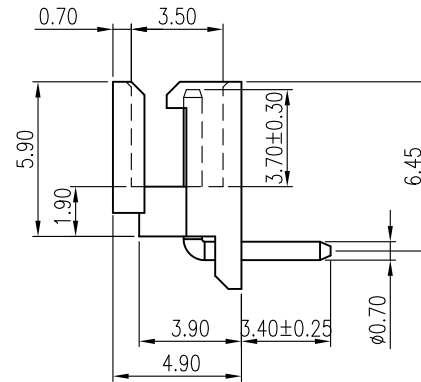
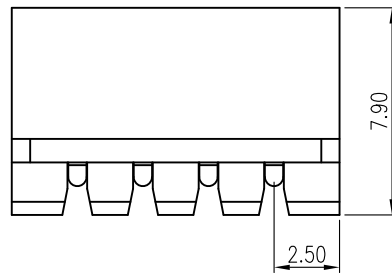
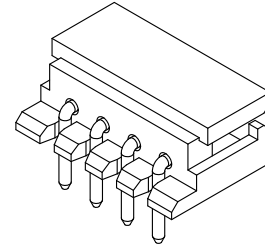
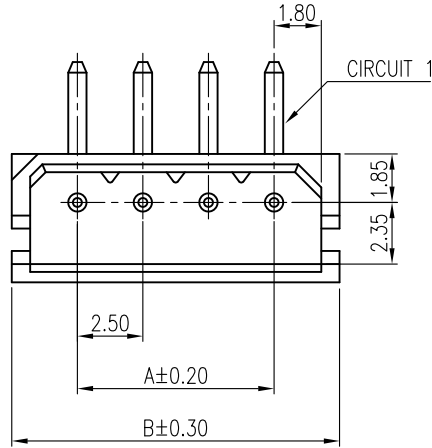
ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-17235	RELEASE REVISION	09/06/2017	Roger Tsai
B	NE-18230	ADDED DIM	11/22/2018	Roger Tsai

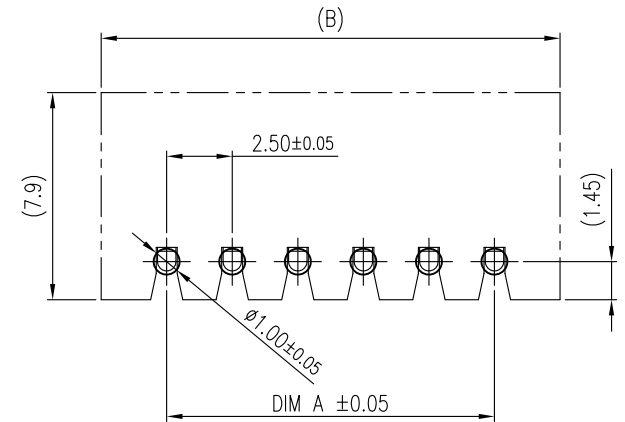
NOTES:

- MATERIAL:
HOUSING: TEMPERATURE THERMAL PLASTIC, NYLON 66, UL94V-0,
COLOR: CREAM.
TERMINAL: COPPER ALLOY.
- FINISH:
TERMINAL:
MATTE 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 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.



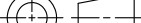
PART NO. G863 XX 121 T2EU

NO. OF POS.
SEE TABLE



RECOMMENDED P.C.B. LAYOUT

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
16	37.50	42.50

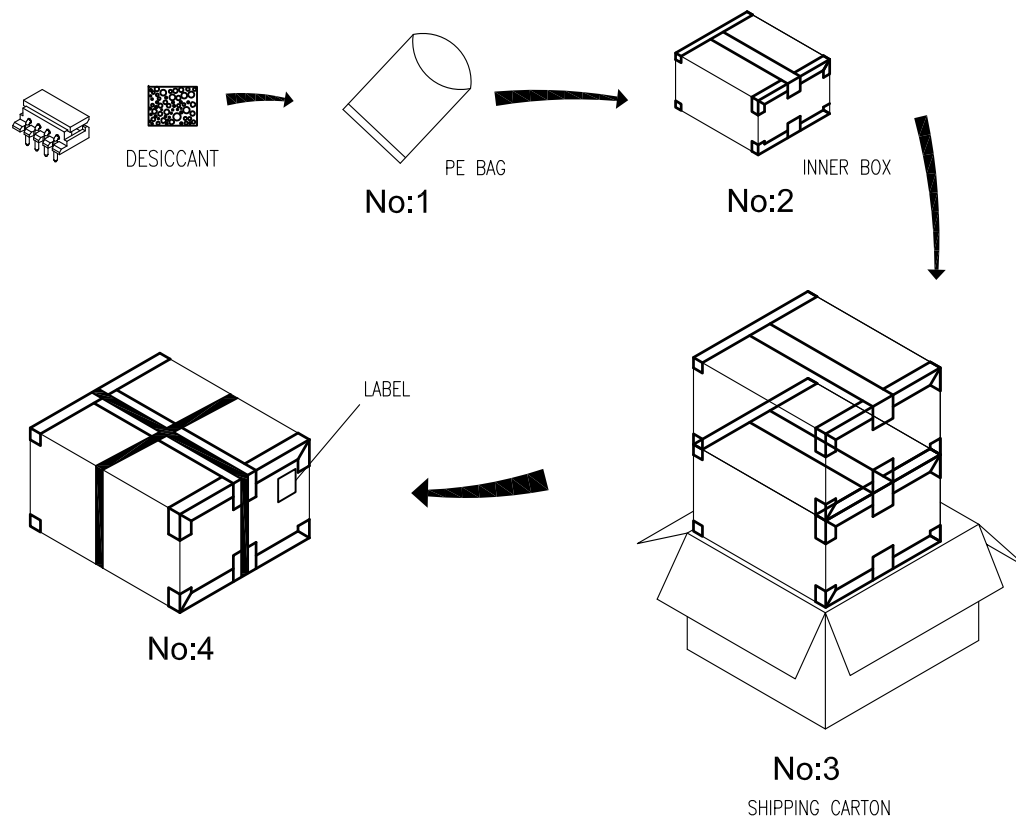
TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Aqua Chou	11/22/2018	G863 SERIES PROTECT HEADER, 2.5 PITCH R/A, PCB MOUNT						
		CHECKED Karen Su	11/22/2018							
ANGULAR ±1°		APPROVED Roger Tsai	11/22/2018							
				UNIT mm	SIZE A3	PART No. G863XX121T2EU				
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE PHD		SCALE NA	SHEET 1 OF 2	DWG No. G863XX121T2EU	REV. B		

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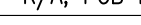


REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-17235	RELEASE REVISION	09/06/2017	Roger Tsai
B	NE-18230	ADDED DIM	11/22/2018	Roger Tsai

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	11/22/2018	G863 SERIES PROTECT HEADER, 2.5 PITCH R/A, PCB MOUNT								
	CHECKED	Karen Su	11/22/2018									
	APPROVED	Roger Tsai	11/22/2018									
ANGULAR ±1°				UNIT	mm	SIZE	A3	PART No.	G863XX121T2EU			
UNLESS OTHERWISE SPECIFIED	DWG TYPE	CUST DWG	PROJECT CODE	PHD	SCALE	NA	SHEET	2 OF 2	DWG No.	G863XX121T2EU	REV.	B