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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 2002/95/EC for RoHS compliant.

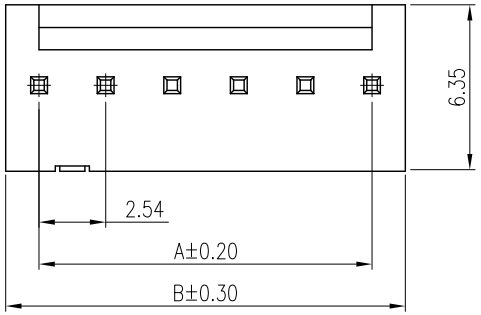
ISSUED BY AMPHENOL TAIWAN PDF Format D.C.

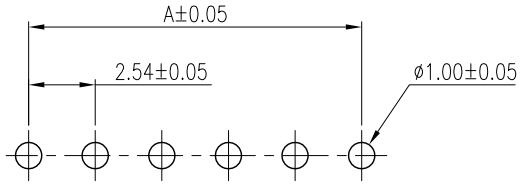
ORIGINAL

Amphenol Taiwan RoHS Halogen Free 2011/65/EU+IEC61249-2-21

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-12188	RELEASE TO PRODUCTION	10/25/2012	Roger Tsai
B	NE-13176	MODIFIED DIMENSION 3.2->3.07	10/30/2013	Roger Tsai

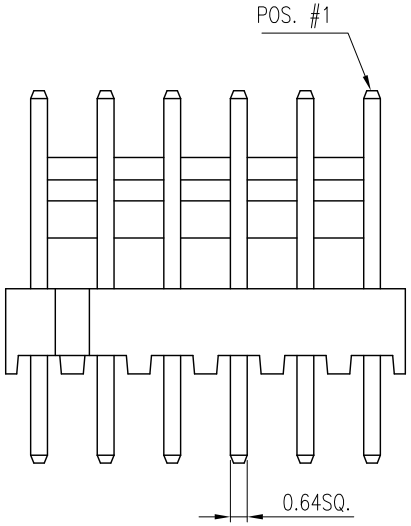
NOTES:
1. INSULATOR: NYLON 9T, UL 94V-0, COLOR- OPTION.
2. PIN CONTACT: COPPER ALLOY, SELECTIVE PLATING OVER 50μ" MIN. NICKEL UNDER-PLATED OVERALL.
3. PACKING MUST BE PER AMTA PACKING SPECIFICATION PKS-0001
4. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2002/95/EC FOR RoHS.

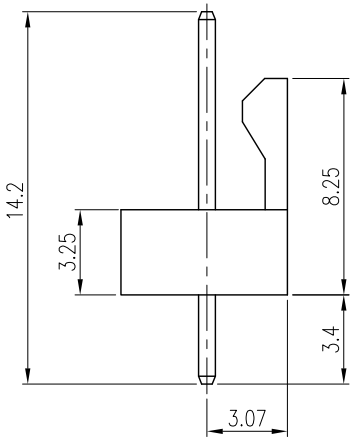




RECOMMENDED P.C.B. LAYOUT

NO. OF POS.	DIM. A	DIM. B
20	48.26	50.80
19	45.72	48.26
18	43.18	45.72
17	40.64	43.18
16	38.10	40.46
15	35.56	38.10
14	33.02	35.56
13	30.48	33.02
12	27.94	30.48
11	25.40	27.94
10	22.86	25.40
9	20.32	22.86
8	17.78	20.32
7	15.24	17.78
6	12.70	15.24
5	10.16	12.70
4	7.62	10.16
3	5.08	7.62
2	2.54	5.08





PART NUMBER:
G861AB XX X X 1T2EU

- NO. OF POS.
- COLOR OPTION
  1: BLACK
  2: WHITE
- CONTACT FINISH
  1: 100μ" MIN. TIN
  2: GOLD FLASH

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED Aqua Chou	10/30/2013
X.XX ±0.20	CHECKED Roger Tsai	10/30/2013
X.XXX ±0.10	APPROVED Roger Tsai	10/30/2013
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE PHD
UNLESS OTHERWISE SPECIFIED		

TITLE: G861 SERIES, WAFER 2.54 PITCH, STRAIGHT PCB MOUNT

UNIT mm | SIZE A3 | SCALE NA | SHEET 1 OF 1

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PART No. G861AB XXXX1 T2EU
DWG No. G861ABXXXX1T2EU | REV. B

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