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The marking on this product doesn't contain environmental hazardous materials per Material Specification 55-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.



ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14198	RELEASE FOR RoHS	11/06/2014	Arron Lin

NOTE:

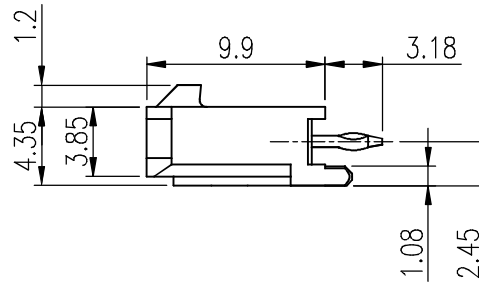
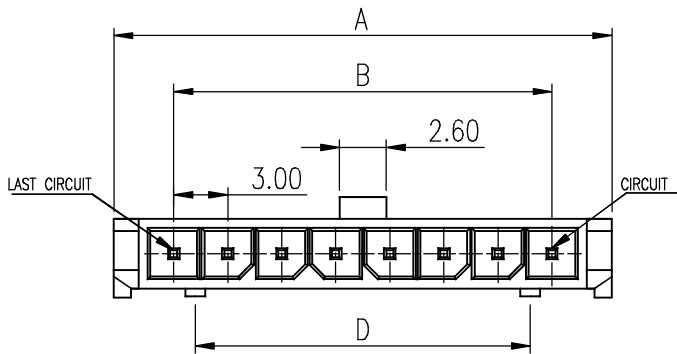
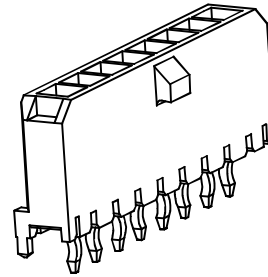
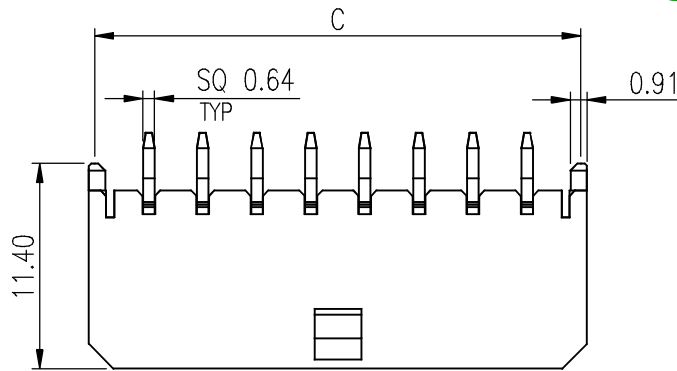
- INSULATOR: HIGH TEMP. THERMOPLASTIC, LCP, UL 94V-0, COLOR: BLACK.
- CONTACT MATERIAL: COPPER ALLOY;
- FINISH:  
CONTACT: SELECTIVE PLATING;  
SOLDERING AREA: MATTE TIN 100u" MIN. OR GOLD PLATING;  
UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
- THIS PRODUCT DOESN'T ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS.
- PACKING MUST BE PER Amphenol PACKING SPECIFICATION

PART NO. G881BXX1X2KEU

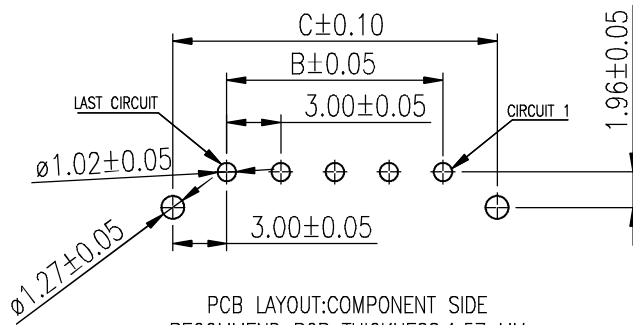
No. OF CIRCUIT

CONTACT FINISH

- 0: Tin (OVERALL)
- 1: FLASH GOLD (OVERALL)
- 2: 15 u" GOLD
- 3: 30 u" GOLD



12	39.65	33.00	39.0	30.6
11	36.65	30.00	36.0	27.6
10	33.65	27.00	33.0	24.6
09	30.65	24.00	30.0	21.6
08	27.65	21.00	27.0	18.6
07	24.65	18.00	24.0	15.6
06	21.65	15.00	21.0	12.6
05	18.65	12.00	18.0	9.6
04	15.65	9.00	15.0	6.6
03	12.65	6.00	12.0	1.9
02	9.65	3.00	9.0	1.9
POS	A	B	C	D



PCB LAYOUT: COMPONENT SIDE  
RECOMMEND PCB THICKNESS: 1.57 MM

TOLERANCE	APPROVALS	DATE	TITLE		Amphenol <sup>®</sup> Amphenol Corporation Amphenol Taiwan Corporation			
X. ±0.30	DRAWN Debby Hung	11/06/2014	G881B SERIES MICRO POWER WAFER 3.00 MM PITCH STRAIGHT S/R W/KINK TYPE		PART No. G881BXX1X2KEU		REV. A	
X.XX ±0.20	CHECKED Roger Tsai	11/06/2014			SCALE NA		SHEET 1 OF 3	
X.XXX ±0.10	APPROVED Arron Lin	11/06/2014			DWG No. G881BXX1X2KEU		PROJECT CODE PHD	
ANGULAR ±1°	DWG TYPE CUST DWG	UNLESS OTHERWISE SPECIFIED	UNIT mm SIZE A3					

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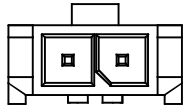
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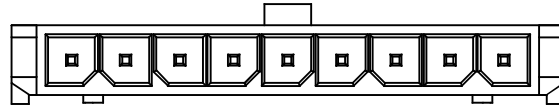
ORIGINAL



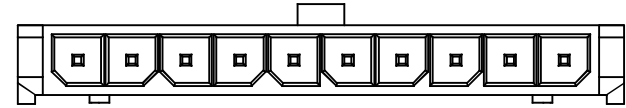
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14198	RELEASE FOR RoHS	11/06/2014	Arron Lin



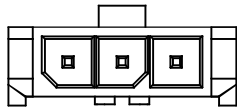
2 POS



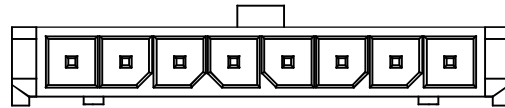
9 POS



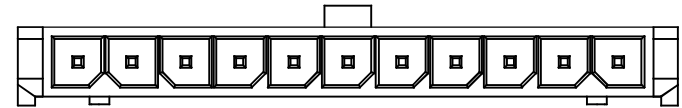
10 POS



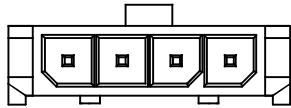
3 POS



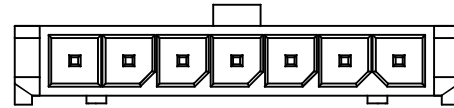
8 POS



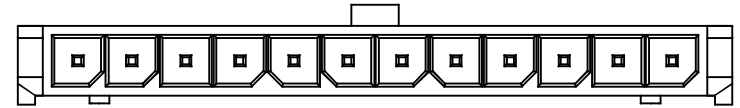
11 POS



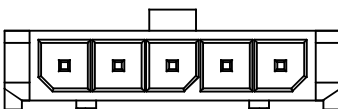
4 POS



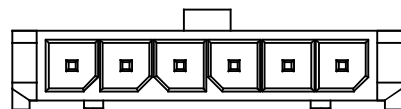
7 POS



12 POS



5 POS



6 POS

TOLERANCE X.                    ±0.30 X.X                  ±0.20 X.XX                ±0.10 X.XXX ANGULAR    ±1° UNLESS OTHERWISE SPECIFIED	APPROVALS DRAWN    Debby Hung CHECKED   Roger Tsai APPROVED   Arron Lin	DATE 11/06/2014 11/06/2014 11/06/2014	TITLE G881B SERIES MICRO POWER WAFER 3.00 MM PITCH STRAIGHT S/R W/KINK TYPE			Amphenol <sup>®</sup> Amphenol Corporation Amphenol Taiwan Corporation		
	DWG TYPE CUST DWG	PROJECT CODE PHD		UNIT    mm SCALE   NA	SIZE    A3 SHEET   2 OF 3	PART No.    G881BXX1X2KEU		
					DWG No.    G881BXX1X2KEU		REV.    A	

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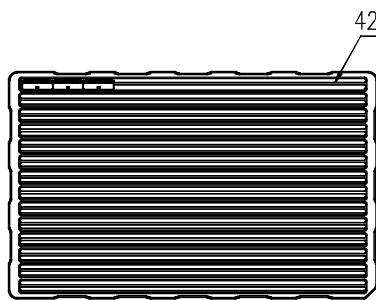
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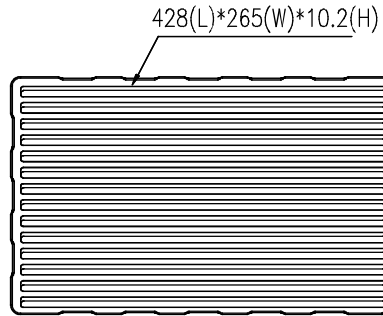
ORIGINAL



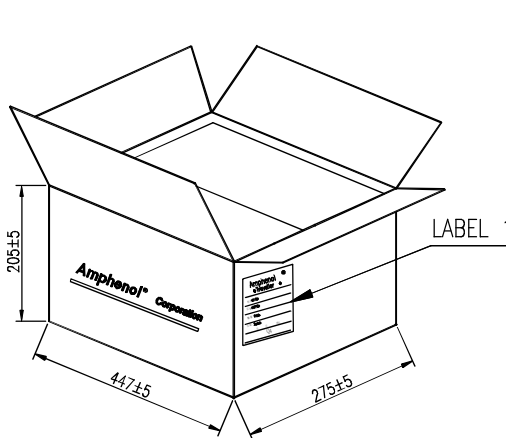
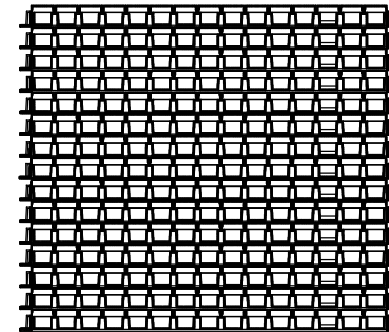
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14198	RELEASE FOR RoHS	11/06/2014	Arron Lin



TRAY BOTTOM COVER



TRAY TOP COVER



(15 TRAYS / CARTON)

POS	PCS/TRAY	PCS/CARTON
02	770	11550
03	600	9000
04	550	8250
05	500	7500
06	450	6750
07	400	6000
08	320	4800
09	280	4200
10	250	3750
11	220	3300
12	180	2700

TOLERANCE	APPROVALS	DATE	TITLE			Amphenol <sup>®</sup>		
X. ±0.30	DRAWN Debby Hung	11/06/2014	G881B SERIES MICRO POWER WAFER 3.00 MM PITCH STRAIGHT S/R W/KINK TYPE			Amphenol Corporation Amphenol Taiwan Corporation		
X.X ±0.20	CHECKED Roger Tsai	11/06/2014						
X.XXX ±0.10	APPROVED Arron Lin	11/06/2014						
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE PHD	UNIT mm	SIZE A3	PART No. G881BXX1X2KEU			
UNLESS OTHERWISE SPECIFIED			SCALE NA	SHEET 3 OF 3	DWG No. G881BXX1X2KEU		REV. A	