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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:

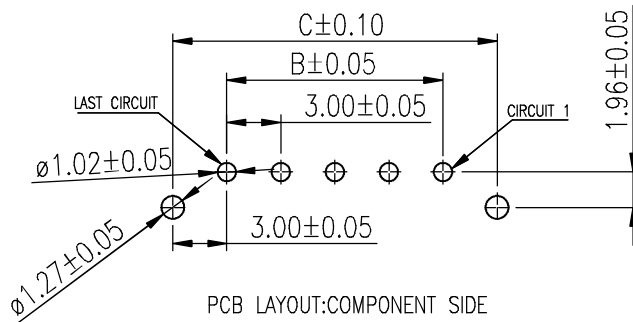
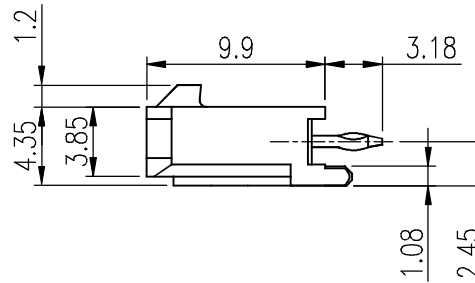
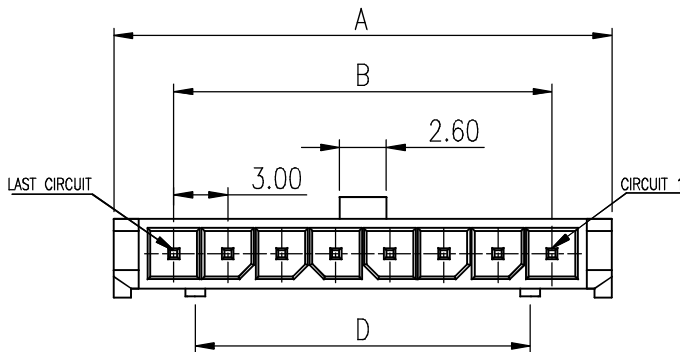
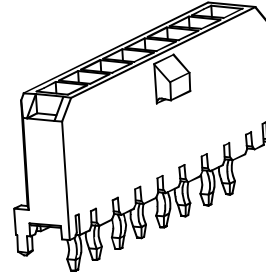
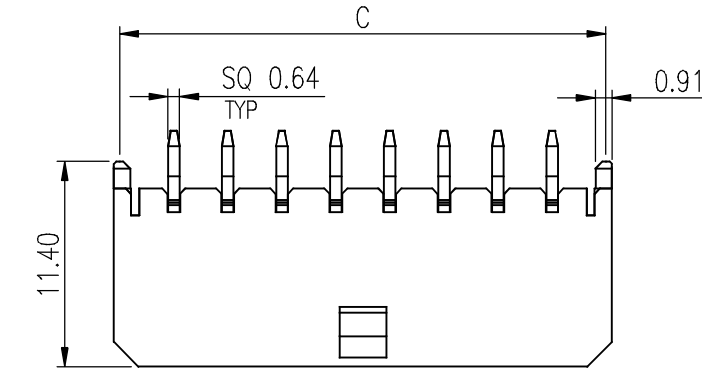
- 1.INSULATOR: HIGH TEMP. THERMOPLASTIC, LCP, UL 94V-0, COLOR: BLACK.
- 2.CONTACT MATERIAL: COPPER ALLOY;
- 3.FINISH:
CONTACT: SELECTIVE PLATING;
SOLDERING AREA: MATTE TIN 100u" MIN. OR GOLD PLATING;
UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN.OVERALL.
- 4.THIS PRODUCT DOESN'T ENVIRONMENTAL HAZARDOUS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

PART NO. G881BXX1X2KEU

No. OF CIRCUIT

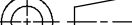
CONTACT FINISH

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



PCB LAYOUT:COMPONENT SIDE
RECOMMEND PCB THICKNESS:1.57 MM

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

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol [®]		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		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			
		CHECKED Roger Tsai	11/06/2014							
		APPROVED Arron Lin	11/06/2014							
ANGULAR ±1°					UNIT mm	SIZE A3	PART No. G881BXX1X2KEU			
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE PHD		SCALE NA	SHEET 1 OF 3	DWG No. G881BXX1X2KEU	REV. A		

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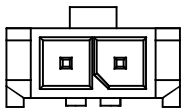
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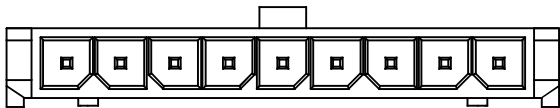
ORIGINAL



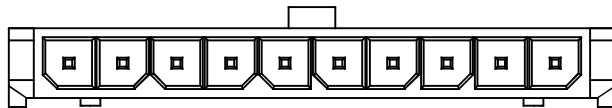
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14198	RELEASE FOR RoHS	11/06/2014	Arron Lin



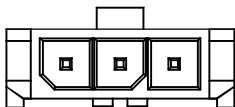
2 POS



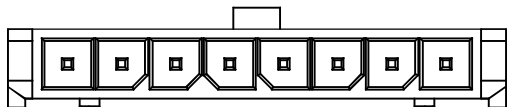
9 POS



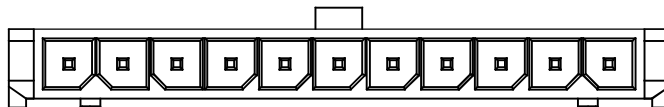
10 POS



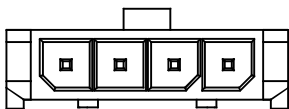
3 POS



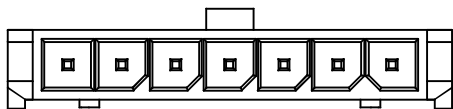
8 POS



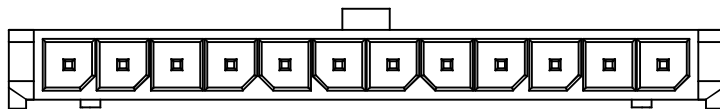
11 POS



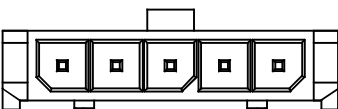
4 POS



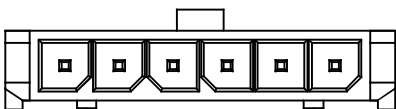
7 POS



12 POS

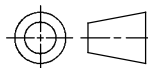


5 POS



6 POS

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol [®]		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	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		
	CHECKED	Roger Tsai	11/06/2014							
	APPROVED	Arron Lin	11/06/2014							
	ANGULAR ±1°									
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE PHD				UNIT mm	SIZE A3	PART No. G881BXX1X2KEU	DWG No. G881BXX1X2KEU	REV. A



UNIT	mm	SIZE	A3
SCALE	NA	SHEET	2 OF 3

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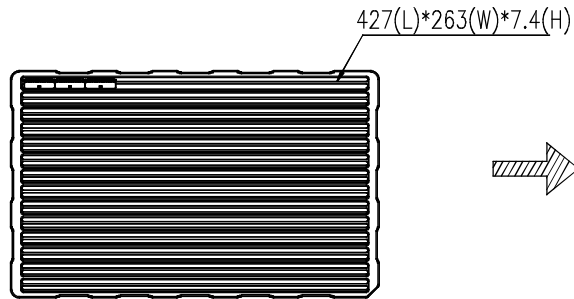
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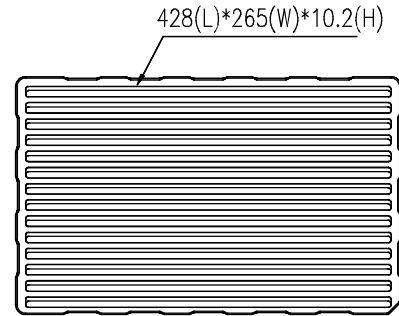
ORIGINAL



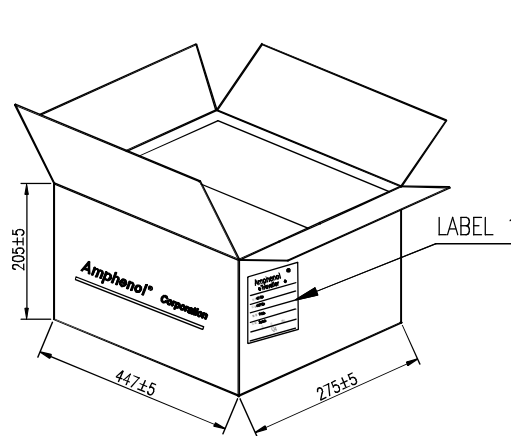
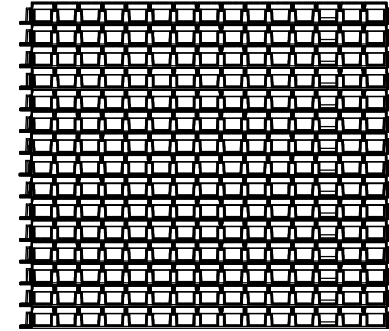
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14198	RELEASE FOR RoHS	11/06/2014	Arron Lin



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 [®]													
X.		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 ±0.30		CHECKED		Roger Tsai	11/06/2014																
X.XX ±0.20		APPROVED		Arron Lin	11/06/2014																
X.XXX ±0.10																					
ANGULAR ±1°								UNIT	mm	SIZE	A3	PART No.		G881BXX1X2KEU							
UNLESS OTHERWISE SPECIFIED		DWG TYPE		CUST DWG		PROJECT CODE		PHD				SCALE	NA	SHEET	3 OF 3	DWG No.		G881BXX1X2KEU		REV.	A