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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.

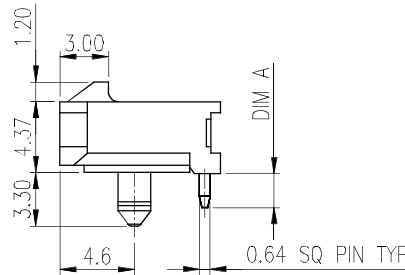
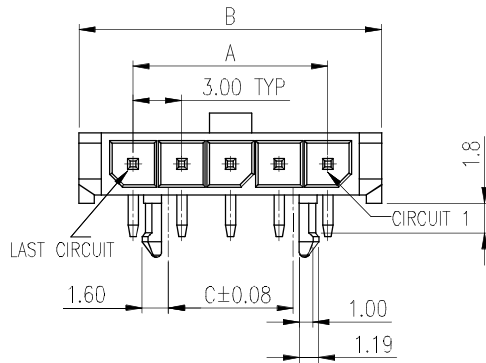
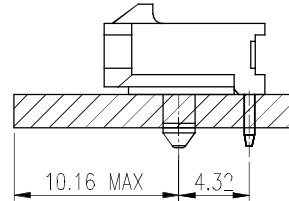
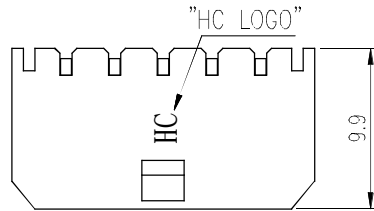


ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14096	RELEASE TO PRODUCTION	05/21/2014	Arron Lin
B	NE-15016	COMBINE DRAWING FOR PACKAGE AND TAIL OPTIONS.	02/02/2015	Arron Lin

NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, LCP, UL94V-0, COLOR: BLACK.
TERMINAL: HIGH PERFORMANCE COPPER ALLOY.
- FINISH:
TERMINAL:
CONTACT AREA: SELECTIVE PLATING.;
SOLDERING AREA: 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-7528
- TO ENSURE CURRENT RATING CAPABILITY, PLEASE ADOPT TOTAL SOLUTION. (G88MPH CABLE HOUSING SERIES WITH G88MPC CABLE TERMINAL SERIES)



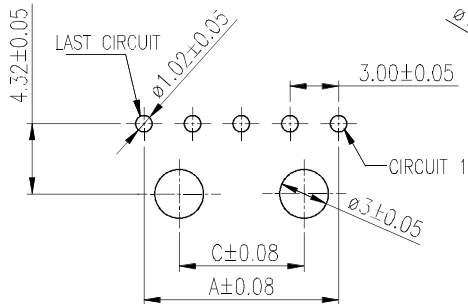
PART NO. G88MPBXX0X2XXEU

No. OF CIRCUIT ——— DIM A /PACKING OPTIONS

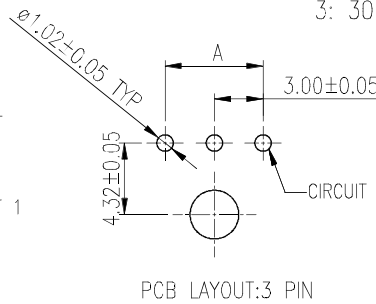
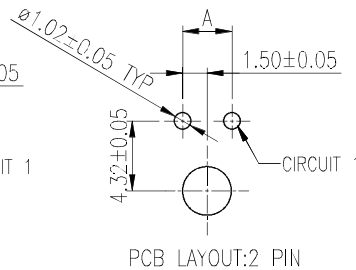
- C1: 2.10mm(TRAY)
- C : 3.20mm(TRAY)
- 1R: 2.10mm(T&R)
- 2R: 3.20mm(T&R)

CONTACT FINISH

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



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: 1.57
4-12 CIRCUIT HEADERS



28.70	33.0	39.65	12
25.70	30.0	36.65	11
22.70	27.0	33.65	10
19.70	24.0	30.65	09
16.70	21.0	27.65	08
13.70	18.0	24.65	07
10.70	15.0	21.65	06
7.70	12.0	18.65	05
4.70	9.0	15.65	04
NA	6.0	12.65	03
NA	3.0	9.65	02
C	A	B	POS.

TOLERANCE	APPROVALS	DATE	TITLE		PART No.	
X. ±0.30	DRAWN Debby Hung	02/02/2015	G88MP SERIES MICRO POWER PLUS 3.0 PITCH S/R R/A DIP TYPE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation	
X.X ±0.20	CHECKED Roger Tsai	02/02/2015				
X.XX ±0.10	APPROVED Arron Lin	02/02/2015				
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE PHD	UNIT mm	SIZE A3	G88MPBXX0X2XXEU	
UNLESS OTHERWISE SPECIFIED			SCALE NA	SHEET 1 OF 5	DWG No. G88MPBXX0X2XXEU	REV. B

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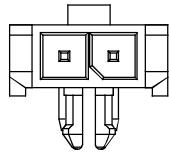
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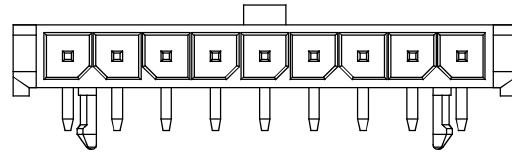
ORIGINAL



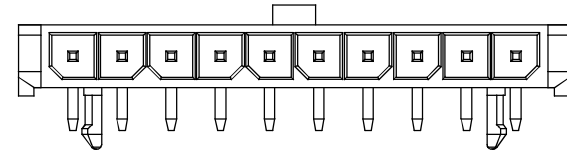
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14096	RELEASE TO PRODUCTION	05/21/2014	Arron Lin
B	NE-15016	COMBINE DRAWING FOR PACKAGE AND TAIL OPTIONS.	02/02/2015	Arron Lin



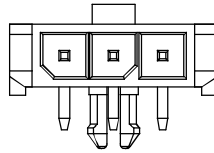
2 POS



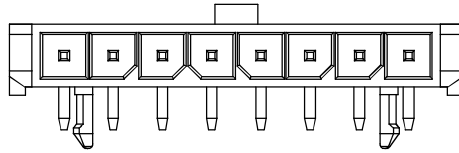
9 POS



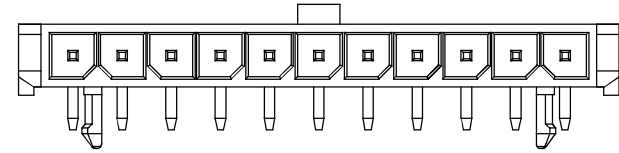
10 POS



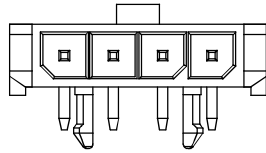
3 POS



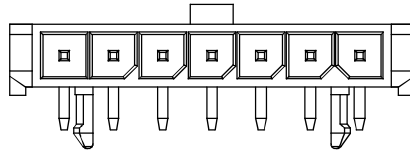
8 POS



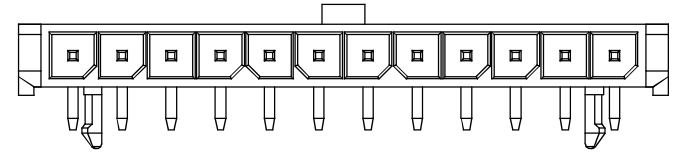
11 POS



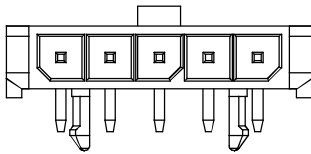
4 POS



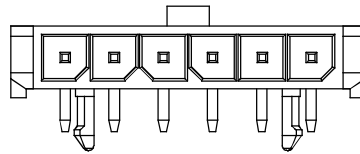
7 POS



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	02/02/2015	G88MP SERIES MICRO POWER PLUS 3.0 PITCH S/R R/A DIP TYPE			Amphenol Corporation Amphenol Taiwan Corporation		
	CHECKED Roger Tsai	02/02/2015						
	APPROVED Arron Lin	02/02/2015						
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE PHD			UNIT mm	SIZE A3	PART No. G88MPBXX0X2XXEU	
UNLESS OTHERWISE SPECIFIED					SCALE NA	SHEET 2 OF 5	DWG No. G88MPBXX0X2XXEU	REV. B

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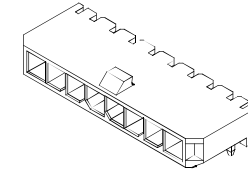


ORIGINAL

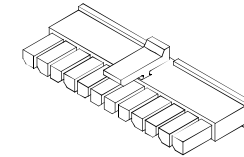


REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
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B	NE-15016	COMBINE DRAWING FOR PACKAGE AND TAIL OPTIONS.	02/02/2015	Arron Lin

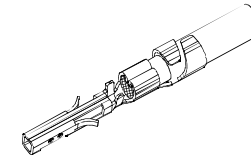
POS.	BOARD-MOUNT P/N	CABLE HOUSING P/N	CABLE TERMINAL P/N	AWG NO.	PLATING OPTIONS
02	G88MPB020X2XEU	G88MPH0221CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
03	G88MPB030X2XEU	G88MPH0321CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
04	G88MPB040X2XEU	G88MPH0421CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
05	G88MPB050X2XEU	G88MPH0521CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
06	G88MPB060X2XEU	G88MPH0621CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
07	G88MPB070X2XEU	G88MPH0721EU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
08	G88MPB080X2XEU	G88MPH0821CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
09	G88MPB090X2XEU	G88MPH0921CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
10	G88MPB100X2XEU	G88MPH1021CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
11	G88MPB110X2XEU	G88MPH1121CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
12	G88MPB120X2XEU	G88MPH1221CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD



AMPHENOL BOARD-MOUNT



AMPHENOL CABLE HOUSING



AMPHENOL CABLE TERMINAL

NOTE:
 TO ENSURE CURRENT RATING CAPABILITY,
 PLEASE ADOPT TOTAL SOLUTION.
 (G88MPH CABLE HOUSING SERIES WITH
 G88MPC CABLE TERMINAL SERIES)

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol®			
X.		DRAWN	Debby Hung	02/02/2015	G88MP SERIES MICRO POWER PLUS 3.0 PITCH S/R R/A DIP TYPE			Amphenol Corporation Amphenol Taiwan Corporation			
X.X	±0.30	CHECKED	Roger Tsai	02/02/2015							
X.XX	±0.20	APPROVED	Arron Lin	02/02/2015							
X.XXX	±0.10										
ANGULAR	±1°	DWG TYPE	CUST DWG	PROJECT CODE	PHD	UNIT	mm	SIZE	A3	PAPT No.	G88MPBXX0X2XXEU
UNLESS OTHERWISE SPECIFIED						SCALE	NA	SHEET	3 OF 5	DWG No.	G88MPBXX0X2XXEU
										REV.	B

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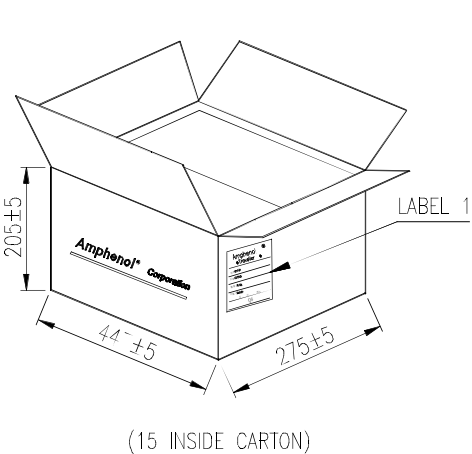
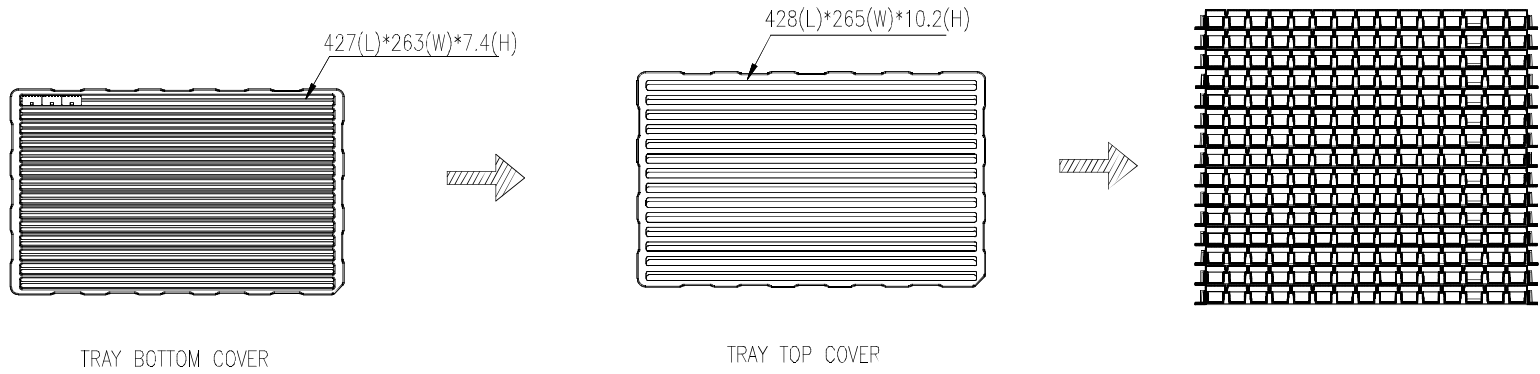
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ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14096	RELEASE TO PRODUCTION	05/21/2014	Arron Lin
B	NE-15016	COMBINE DRAWING FOR PACKAGE AND TAIL OPTIONS.	02/02/2015	Arron Lin



POS	PCS/TRAY	PCS/CARTON
02	574	8610
03	434	6510
04	350	5250
05	294	4410
06	252	3780
07	224	3360
08	196	2940
09	182	2730
10	154	2310
11	140	2100
12	140	2100

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol®			
X.		DRAWN	Debby Hung	02/02/2015	G88MP SERIES MICRO POWER PLUS 3.0 PITCH S/R R/A DIP TYPE			Amphenol Corporation Amphenol Taiwan Corporation			
X.X	±0.30	CHECKED	Roger Tsai	02/02/2015							
X.XX	±0.20	APPROVED	Arron Lin	02/02/2015							
X.XXX	±0.10	DWG TYPE	CUST DWG	PROJECT CODE	PHD	UNIT	mm	SIZE	A3	PART No.	G88MPBXX0X2XXEU
ANGULAR	±1°					SCALE	NA	SHEET	4 OF 5	DWG No.	G88MPBXX0X2XXEU
UNLESS OTHERWISE SPECIFIED										REV.	B

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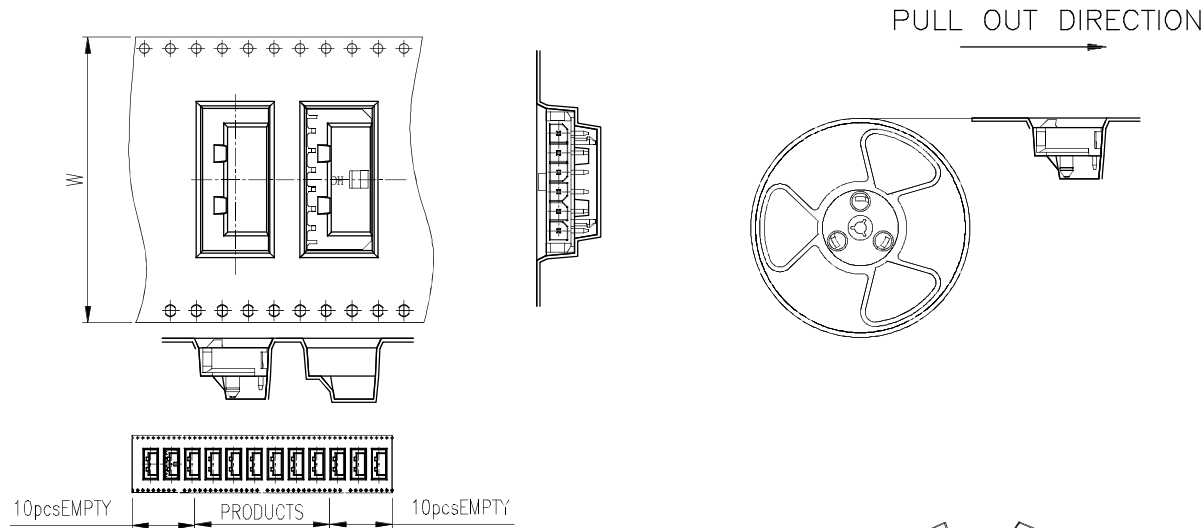
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ORIGINAL



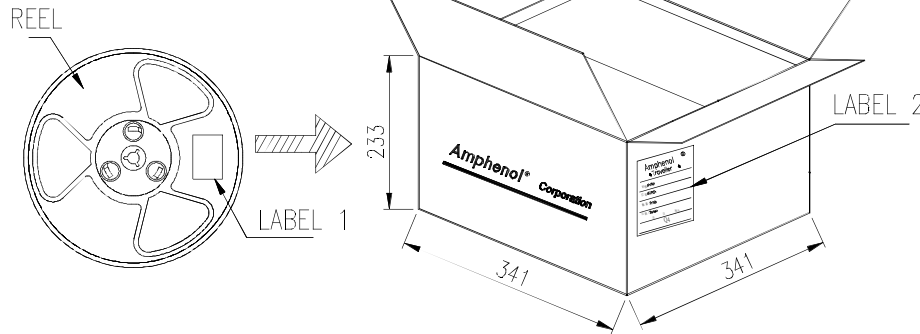
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POS	W	PCS/REEL	PCS/CARTON
12	56	400	1200
11	56	400	1200
10	56	400	1200
09	56	400	1200
08	44	400	1600
07	44	400	1600
06	44	400	1600
05	32	400	2000
04	32	400	2000
03	24	400	2800
02	24	400	2800

P/N :
Q'TY : XX
P/O : XXX-XXXXXX-XXX
DATE : XX / XX / XXXX MM / DD / YYYY
G.W : XX KG RoHS
Amphenol Taiwan Corporation

LABEL1 & LABEL2



TOLERANCE	APPROVALS	DATE	TITLE			Amphenol®		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DRAWN Debby Hung	02/02/2015	G88MP SERIES MICRO POWER PLUS 3.0 PITCH S/R R/A DIP TYPE			Amphenol Corporation Amphenol Taiwan Corporation		
	CHECKED Roger Tsai	02/02/2015						
	APPROVED Arron Lin	02/02/2015						
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE PHD	UNIT mm	SIZE A3	PAPT No.	G88MPBXX0X2XXEU		
UNLESS OTHERWISE SPECIFIED			SCALE NA	SHEET 5 OF 5	DWG No.	G88MPBXX0X2XXEU		REV. B