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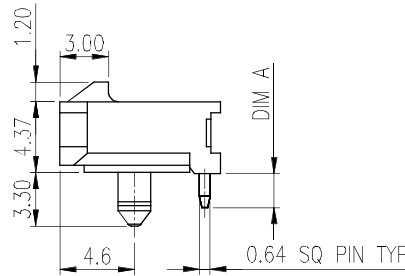
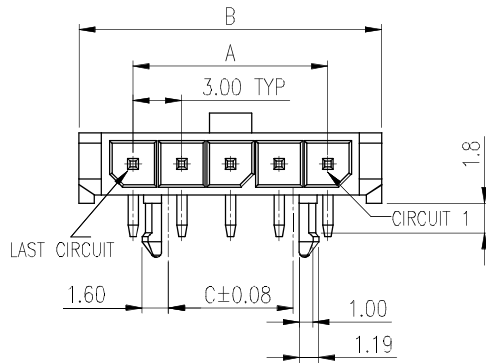
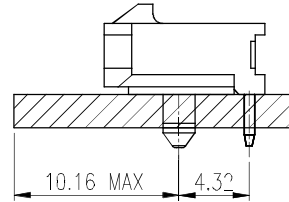
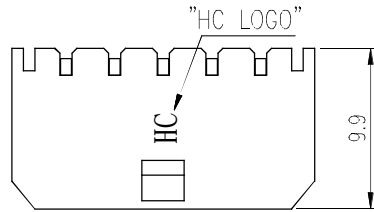


ORIGINAL

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

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)



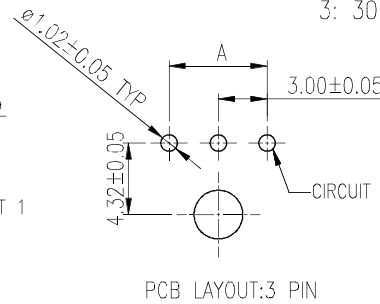
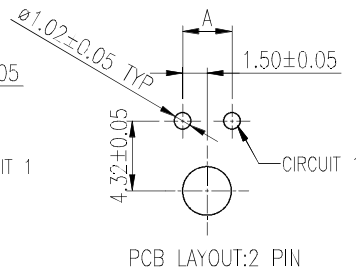
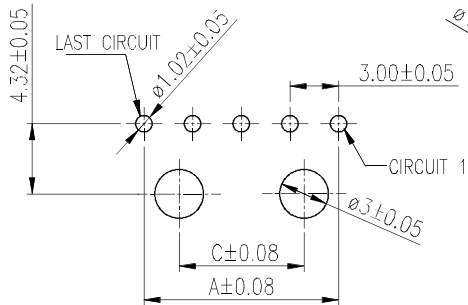
PART NO. G88MPBXX0X2XXEU

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



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.

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

TOLERANCE	APPROVALS	DATE	TITLE		PART No.	
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® Amphenol Corporation Amphenol Taiwan Corporation	
ANGULAR ±1°	CHECKED Roger Tsai	02/02/2015	UNIT mm SCALE NA	SIZE A3 SHEET 1 OF 5	G88MPBXX0X2XXEU	
UNLESS OTHERWISE SPECIFIED	APPROVED Arron Lin	02/02/2015			G88MPBXX0X2XXEU	
	DWG TYPE CUST DWG	PROJECT CODE PHD			DWG No. G88MPBXX0X2XXEU	REV. B

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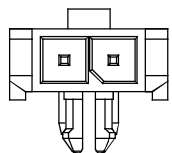
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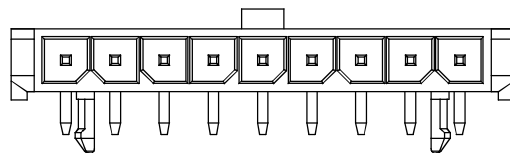
ORIGINAL



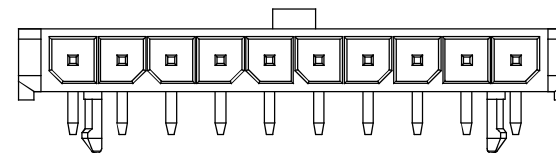
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SYM	ECN No.	DESCRIPTION	DATE	APPROVED
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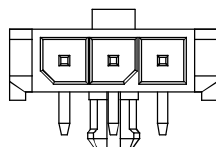
2 POS



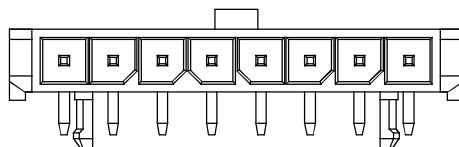
9 POS



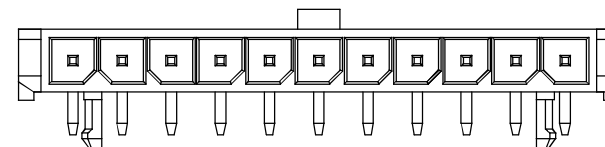
10 POS



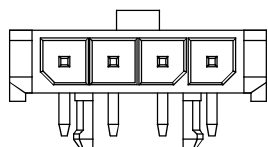
3 POS



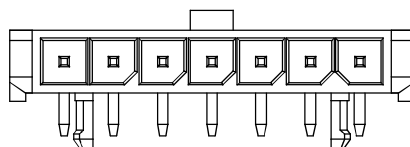
8 POS



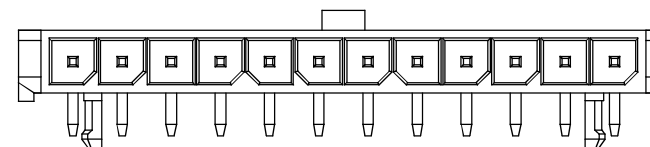
11 POS



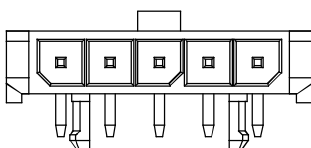
4 POS



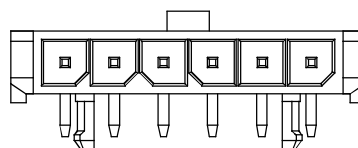
7 POS



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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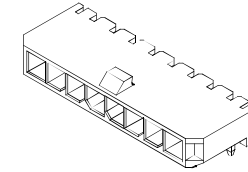


ORIGINAL

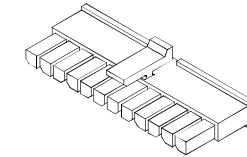


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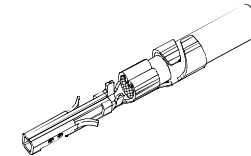
POS.	BOARD-MOUNT P/N	CABLE HOUSING P/N	CABLE TERMINAL P/N	AWG NO.	PLATING OPTIONS
02	G88MPB020X2XEU	G88MPH0221CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
03	G88MPB030X2XEU	G88MPH0321CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH 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. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 ANGULAR ±1° UNLESS OTHERWISE SPECIFIED	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						
	DWG TYPE CUST DWG	PROJECT CODE PHD		UNIT mm	SIZE A3	PAPT No. G88MPBXX0X2XXEU		
				SCALE NA	SHEET 3 OF 5	DWG No. G88MPBXX0X2XXEU	REV. B	

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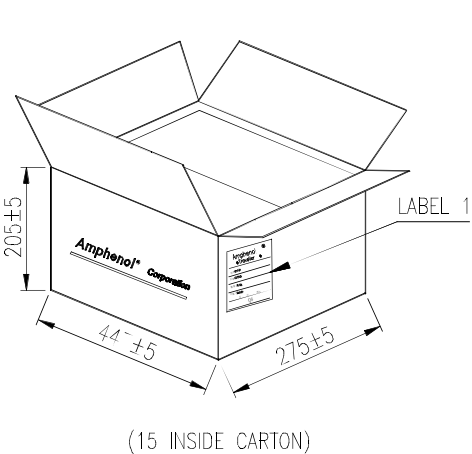
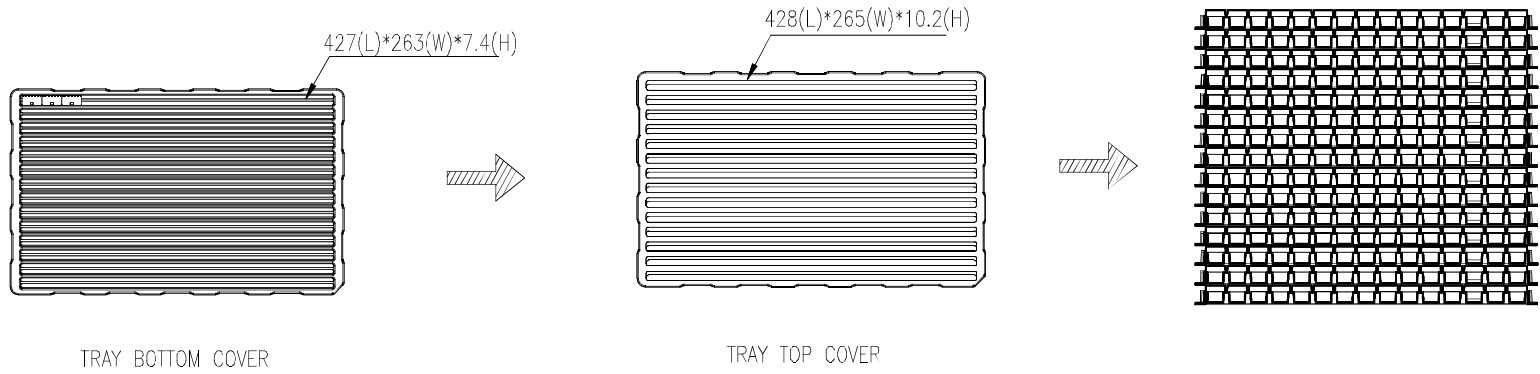
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ORIGINAL



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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		UNIT		SIZE		PART No.	
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		mm		A3		G88MPBXX0X2XXEU	
	CHECKED Roger Tsai	02/02/2015			SCALE		SHEET		DWG No.	
	APPROVED Arron Lin	02/02/2015			NA		4 OF 5		G88MPBXX0X2XXEU	
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE PHD					REV.		B	
UNLESS OTHERWISE SPECIFIED										

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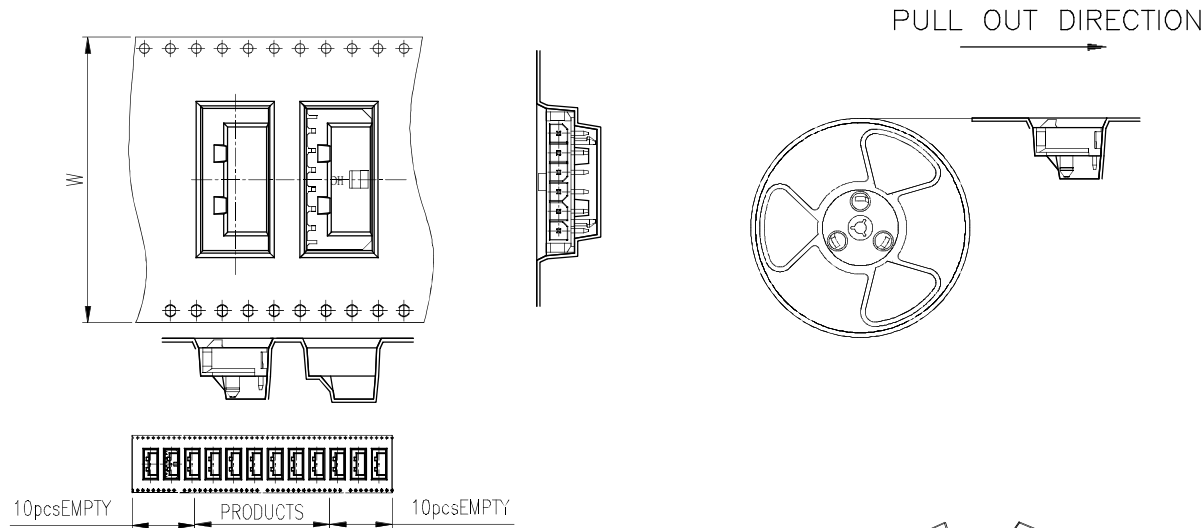
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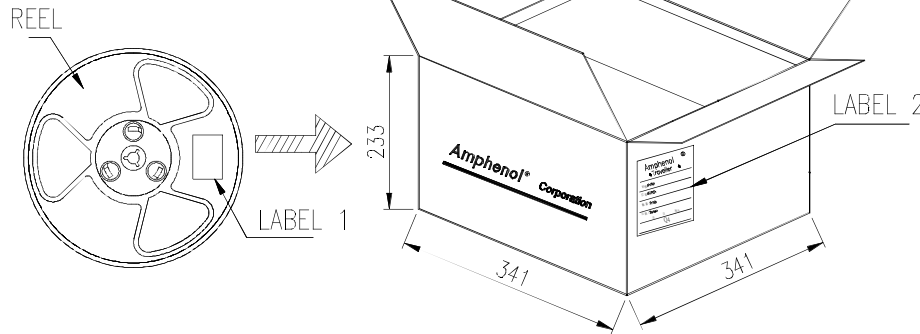
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POS	W	PCS/REEL	PCS/CARTON
12	56	400	1200
11	56	400	1200
10	56	400	1200
09	56	400	1200
08	44	400	1600
07	44	400	1600
06	44	400	1600
05	32	400	2000
04	32	400	2000
03	24	400	2800
02	24	400	2800

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		