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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
A	NE-14124	RELEASE FOR RoHS	06/24/2014
B	NE-16211	ADDED LCP NATURAL/BOARDLOCK/TAIL OPTION	09/13/2016

NOTE:

1.MATERIAL

INSULATOR: HIGH TEMP. THERMOPLASTIC, LCP, UL 94V-0, COLOR BLACK

CONTACT MATERIAL: HIGH PERFORMANCE COPPER ALLOY.

BOARDLOCK: COPPER ALLOY.

2.FINISH:

CONTACT: SELECTIVE PLATING. ;

SOLDERING AREA: MATTE TIN 100u" MIN. OR GOLD PLATING;

UNDER PLATING: NICKEL PLATING 50 u" THICKNESS MIN.OVERALL.

BOARDLOCK:

MATTE TIN 100u" MIN. PLATING;

UNDER PLATING: NICKEL PLATING 50 u" THICKNESS MIN.OVERALL.

4.THIS PRODUCT DOESN'T ENVIRONMENTAL HAZARDOUS

MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS.

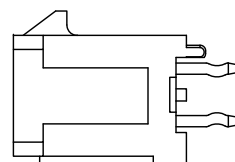
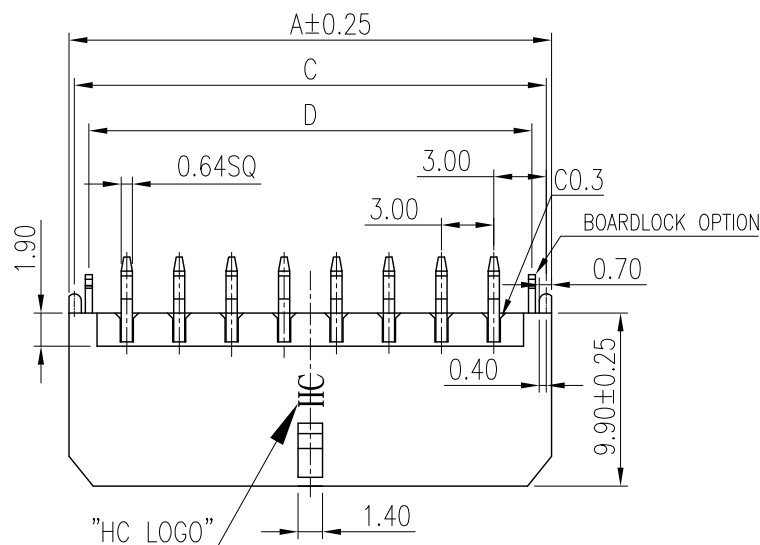
5.APPLICABLE P.C.BOARD THICKNESS: 1.60mm

6.PRODUCT SPECIFICATION REFER TO : PS-7528

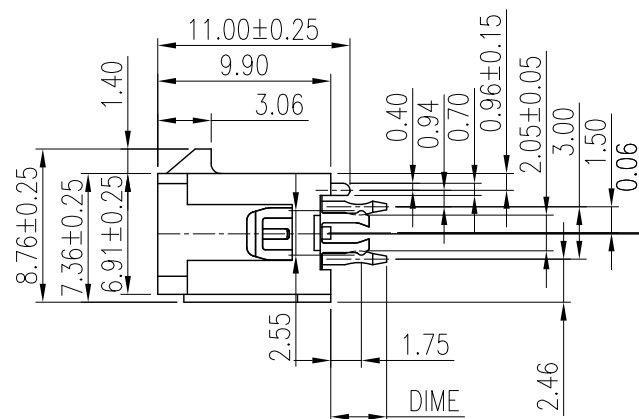
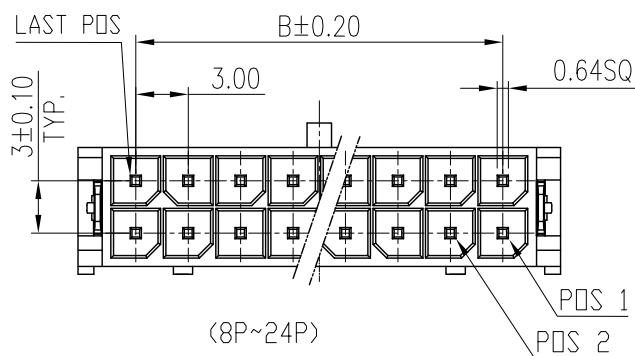
7.PACKING MUST BE PER AMPHENOL PACKING SPECIFICATION

8.TO ENSURE CURRENT RATING CAPABILITY, AMPHENOL HIGH CURRENT PART NUMBERS IN THE CHART ARE RECOMMENDED.

(G88MPH CABLE HOUSING SERIES WITH G88MPC CABLE TERMINAL SERIES)



WITHOUT BOARDLOCK



WITH BOARDLOCK

POS	A	B	C	D
02	6.60		6.00	4.3
04	9.60	3.00	9.00	7.3
06	12.60	6.00	12.00	10.3
08	15.60	9.00	15.00	13.3
10	18.60	12.00	18.00	16.3
12	21.60	15.00	21.00	19.3
14	24.60	18.00	24.00	22.3
16	27.60	21.00	27.00	25.3
18	30.60	24.00	30.00	28.3
20	33.60	27.00	33.00	31.3
22	36.60	30.00	36.00	34.3
24	39.60	33.00	39.00	37.3

PART NO. G88MPXX1XXXEU

No. OF CIRCUIT

BOARDLOCK OPTION

K: WITH BOARDLOCK

M: WITHOUT BOARDLOCK

CONTACT FINISH

0: MATTE TIN (OVERALL)

UNDER PLATING NICKEL

50 u" THICKNESS MIN

1: FLASH GOLD (OVERALL)

2: 15 u" GOLD

3: 30 u" GOLD

INSULATOR,/ DIM E

1: LCP(NATURAL),/3.20±0.25

2: LCP (BLACK), /3.20±0.25

5: LCP(NATURAL),/2.80^{+0.25}_{-0.00}

6: LCP (BLACK), /2.80^{+0.25}_{-0.00}

TOLERANCE	APPROVALS	DATE	TITLE		UNIT	SIZE	PART No.
X. ±0.30	DRAWN Aqua Chou	09/13/2016	G88MP SERIES MICRO POWER PLUS, WAFER 3.00 MM PITCH STRAIGHT DIP, W/KINK BLOCK (TRAY PACKING)		mm	A3	G88MPXX1XXXEU
X.X ±0.20	CHECKED Roger Tsai	09/13/2016					
X.XX ±0.10	APPROVED Roger Tsai	09/13/2016					
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE PHD			SCALE NA	SHEET 1 OF 4	DWG No. G88MPXX1XXXEU
UNLESS OTHERWISE SPECIFIED							REV. B

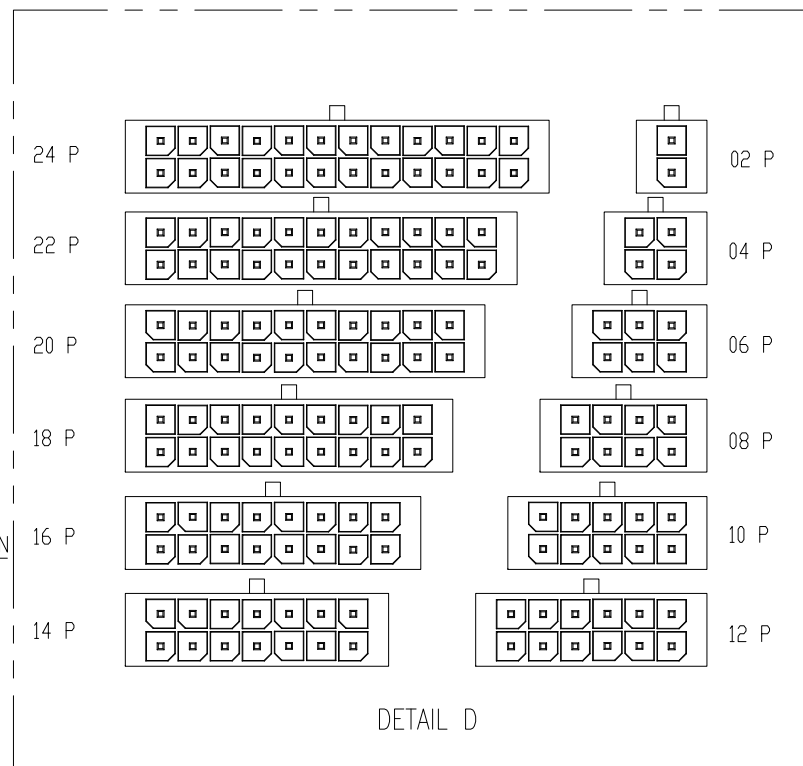
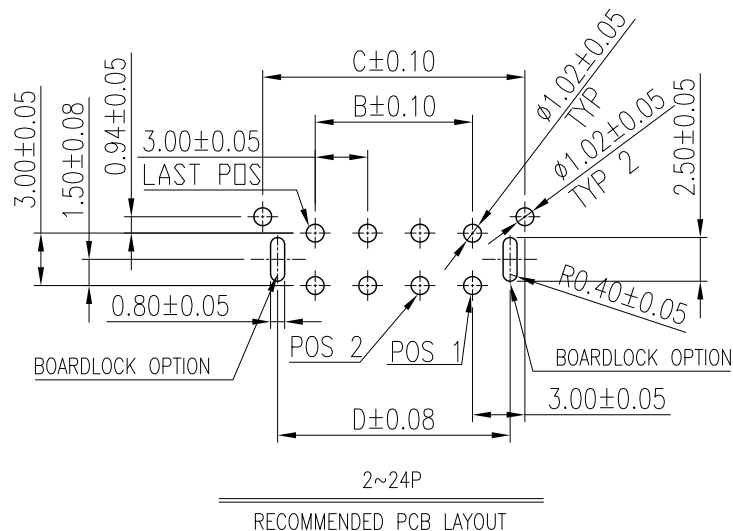
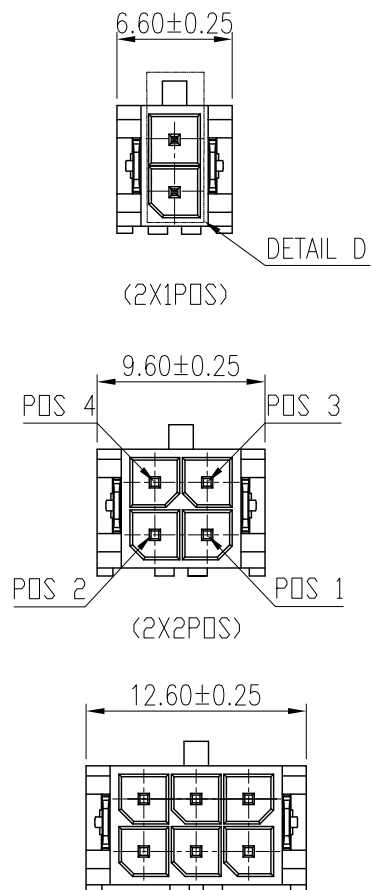
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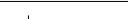


ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14124	RELEASE FOR RoHS	06/24/2014	Arron Lin
B	NE-16211	ADDED LCP NATURAL/BOARDLOCK/TAIL OPTION	09/13/2016	Roger Tsai



TOLERANCE		APPROVALS	DATE	TITLE G88MP SERIES MICRO POWER PLUS, WAFER 3.00 MM PITCH STRAIGHT DIP, W/KINK BLOCK (TRAY PACKING)		Amphenol [®] Amphenol Corporation Amphenol Taiwan Corporation	
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Aqua Chou	09/13/2016				
		CHECKED Roger Tsai	09/13/2016				
		APPROVED Roger Tsai	09/13/2016				
ANGULAR ±1°					UNIT mm	SIZE A3	PART No. G88MPXX1XXXEU
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE PHD			SCALE NA	SHEET 2 OF 4	DWG No. G88MPXX1XXXEU REV. B

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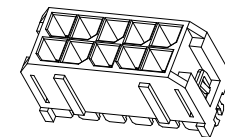


ORIGINAL

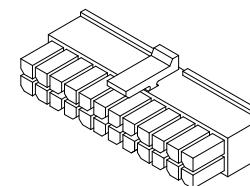


REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14124	RELEASE FOR RoHS	06/24/2014	Arron Lin
B	NE-16211	ADDED LCP NATURAL/BOARDLOCK/TAIL OPTION	09/13/2016	Roger Tsai

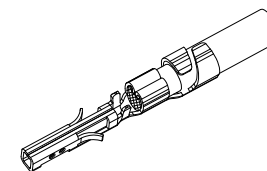
POS.	BOARD-MOUNT P/N	CABLE HOUSING P/N	CABLE TERMINAL P/N	AWG NO.	PLATING OPTIONS
02	G88MP021XXXEU	G88MPH0222CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
04	G88MP041XXXEU	G88MPH0422CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
06	G88MP061XXXEU	G88MPH0622CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
08	G88MP081XXXEU	G88MPH0822CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
10	G88MP101XXXEU	G88MPH1022CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
12	G88MP121XXXEU	G88MPH1222CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
14	G88MP141XXXEU	G88MPH1422CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
16	G88MP161XXXEU	G88MPH1622CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
18	G88MP181XXXEU	G88MPH1822CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
20	G88MP201XXXEU	G88MPH2022CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
22	G88MP221XXXEU	G88MPH2222CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD
24	G88MP241XXXEU	G88MPH2422CEU	G88MPCX232CEU	AWG#16~18	0: TIN 100u" ; 1: FLASH GOLD
			G88MPCX332CEU	AWG#20~30	2: 15u" GOLD ; 3: 30u" GOLD



AMPHENOL BOARD-MOUNT

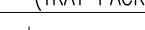


AMPHENOL CABLE HOUSING



AMPHENOL CABLE TERMINAL

NOTE:
TO ENSURE CURRENT RATING CAPABILITY,
AMPHENOL HIGH CURRENT PART NUMBERS IN THE
CHART ARE RECOMMENDED.
(G88MPH CABLE HOUSING SERIES WITH G88MPC
CABLE TERMINAL SERIES)

TOLERANCE		APPROVALS		DATE	TITLE G88MP SERIES MICRO POWER PLUS, WAFER 3.00 MM PITCH STRAIGHT DIP, W/KINK BLOCK (TRAY PACKING)	Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DRAWN	Aqua Chou	09/13/2016	 UNITmm SIZEA3								
		CHECKED	Roger Tsai					09/13/2016				
		APPROVED	Roger Tsai					09/13/2016				
ANGULAR ±1°						PART No.	G88MPXX1XXXEU					
UNLESS OTHERWISE SPECIFIED	DWG TYPE	CUST DWG	PROJECT CODE	PHD	SCALE	NA	SHEET	3 OF 4	DWG No.	G88MPXX1XXXEU	REV.	B

Amphenol[®]
Amphenol Corporation
Amphenol Taiwan Corporation

PART No. G88MPXX1XXXEU

DWG No. G88MPXX1XXXEU

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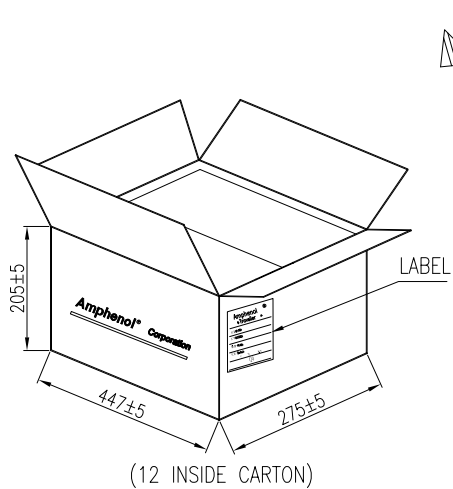
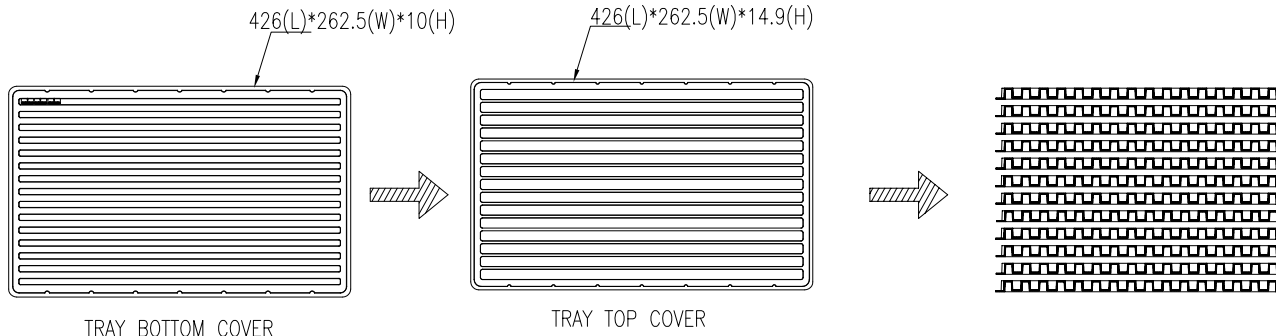
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ORIGINAL

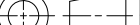


REVISIONS			
SYM	ECN No.	DESCRIPTION	DATE
A	NE-14124	RELEASE FOR RoHS	06/24/2014
B	NE-16211	ADDED LCP NATURAL/BOARDLOCK/TAIL OPTION	09/13/2016
			APPROVED
			Arron Lin
			Roger Tsai



POS	PCS/TRAY	PCS/CARTON
02	900	10800
04	615	7380
06	465	5580
08	375	4500
10	315	3780
12	270	3240
14	240	2880
16	210	2520
18	180	2160
20	165	1980
22	150	1800
24	150	1800

- NOTE:
1. MATERIAL : BLACK CONDUCTIVE POLYSTYRENE ALLOY
 2. ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
 3. THICKNESS : 0.80 ± 0.05 mm.

TOLERANCE		APPROVALS		DATE		TITLE G88MP SERIES MICRO POWER PLUS, WAFER 3.00 MM PITCH STRAIGHT DIP, W/KINK BLOCK (TRAY PACKING)			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Aqua Chou	09/13/2016								
		CHECKED Roger Tsai	09/13/2016								
		APPROVED Roger Tsai	09/13/2016								
ANGULAR ±1°								UNIT mm	SIZE A3	PART No. G88MPXX1XXXEU	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE PHD				SCALE NA	SHEET 4 OF 4	DWG No. G88MPXX1XXXEU	REV. B

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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