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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.

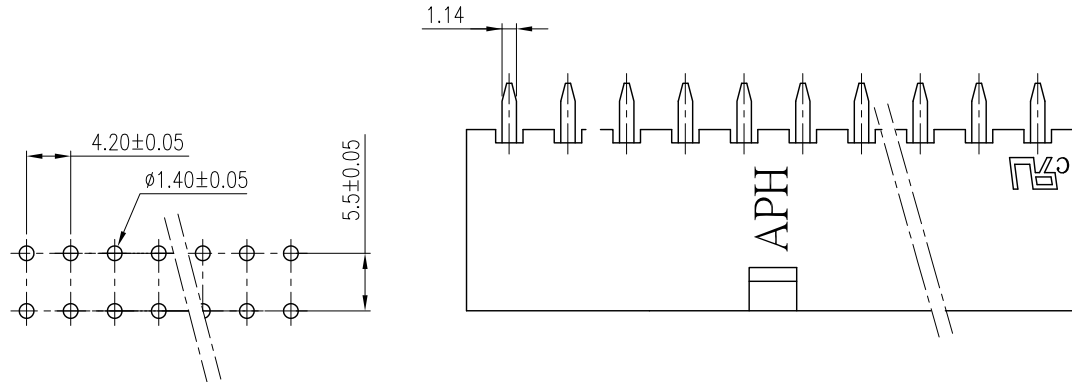


ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE TO PRODUCTION	12/04/2007	Hank Hsu
B	NE-08027	CHANGED DIM. FROM 1.80±0.05 TO 1.40±0.05	01/16/2008	Hank Hsu
C	NE-08240	CHANGED NYLON 6T TO LCP	07/04/2008	Hank Hsu
D	NE-09006	CHANGE NEW FORM	01/10/2009	Arron Lin
E	NE-09051	CHANGED VENDOR	03/23/2009	Arron Lin
F	NE-09056	MODIFIED LOGO	03/25/2009	Arron Lin
A1	NE-12010	ADDED PN SYSTEM	01/19/2012	Arron Lin
B1	NE-16201	ADDED PIN 1. 2 & LAST PIN MARK	08/25/2016	Roger Tsai

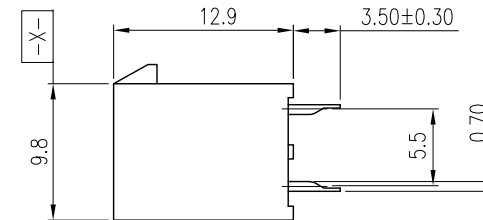
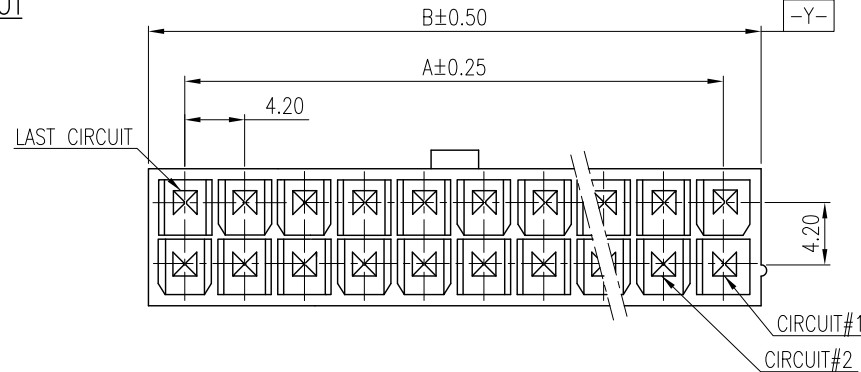
G874D XX 110PTEU
SEE TABLE



RECOMMENDED PCB LAYOUT

NOTES:

1. INSULATOR: LCP, UL 94V-0, COLOR- NATURAL
2. CONTACT: BRASS, TIN PLATED
3. ACCEPT CURRENT RANGE FOR AWG#18, 2P- 9A, 4P & 6P- 8A, 8P & 10P- 7A, 12~24P- 6A
4. O'TY: 500 PCS/BAG OR 1000 PCS/BAG PER Amphenol PACKING SPECIFICATION PKS-0001
5. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS.
6. △ ARE CRITICAL DIMENSIONS



24	46.20	51.60
22	42.00	47.40
20	37.80	43.20
18	33.60	39.00
16	29.40	34.80
14	25.20	30.60
12	21.00	26.40
10	16.80	22.20
8	12.60	18.00
6	8.40	13.80
4	4.20	9.60
2		5.40
NO. OF POSITION	A	B
	DIMENSIONS	

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol®		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN	Sandy Wu	08/25/2016	G874D SERIES POWER CONNECTOR, 4.2 MM PITCH, HEADER STRAIGHT DIP TYPE			Amphenol Corporation Amphenol Taiwan Corporation		
		CHECKED	Roger Tsai	08/25/2016						
		APPROVED	Roger Tsai	08/25/2016						
ANGULAR ±1°						UNIT mm	SIZE A3	PART No. G874DXX110PTEU		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE PHD		SCALE NA	SHEET 1 OF 3	DWG No. G874DXX110PTEU		REV. B1

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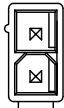
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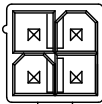
ORIGINAL



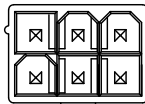
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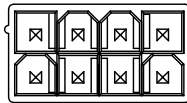
02 POS



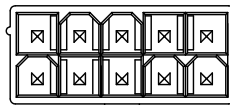
04 POS



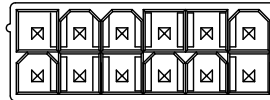
06 POS



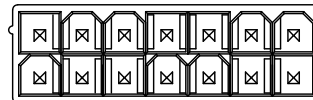
08 POS



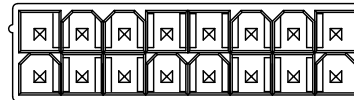
10 POS



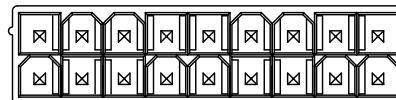
12 POS



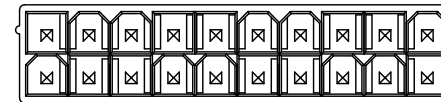
14 POS



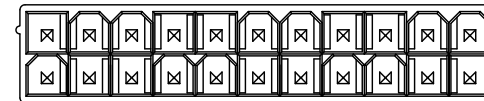
16 POS



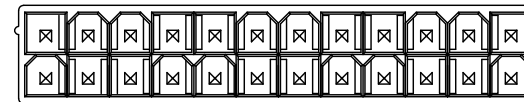
18 POS



20 POS



22 POS



24 POS

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol®					
X.		DRAWN	Sandy Wu	08/25/2016	G874D SERIES POWER CONNECTOR, 4.2 MM PITCH, HEADER STRAIGHT DIP TYPE			Amphenol Corporation					
X.X	±0.30	CHECKED	Roger Tsai	08/25/2016				Amphenol Taiwan Corporation					
X.XX	±0.20												
X.XXX	±0.10												
ANGULAR	±1°		Roger Tsai	08/25/2016		UNIT	mm	SIZE	A3	PART No.	G874DXX110PTEU		
UNLESS OTHERWISE SPECIFIED	DWG TYPE	CUST DWG		PROJECT CODE		SCALE	NA	SHEET	2 OF 3	DWG No.	G874DXX110PTEU	REV.	B1
				PHD									

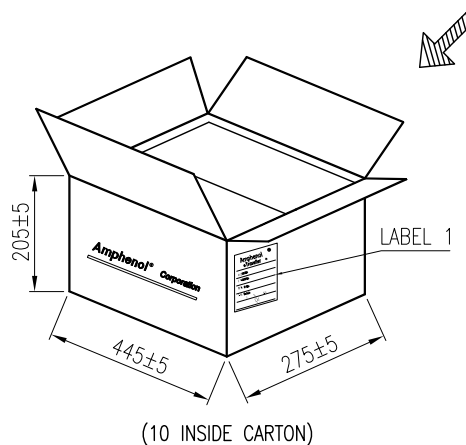
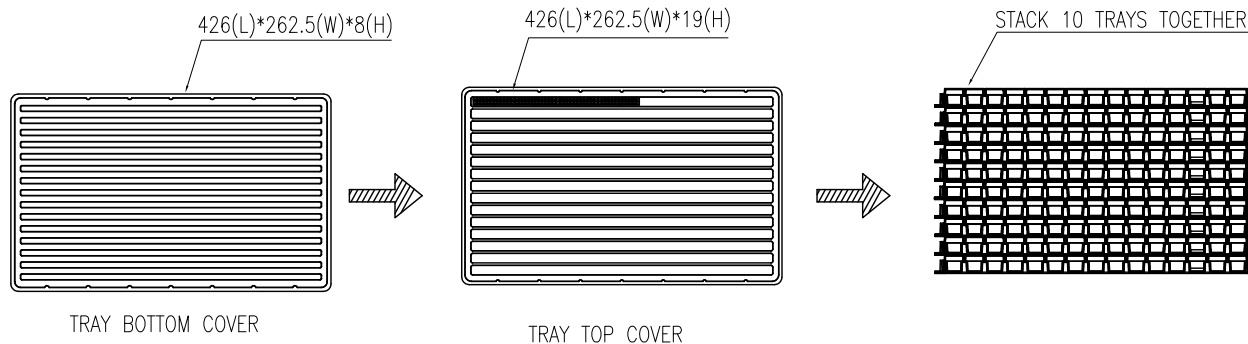
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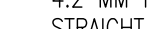
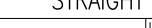
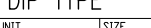
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POS	PCS/TRAY	PCS/CARTON
02	1050	10500
04	600	6000
06	420	4200
08	315	3150
10	255	2550
12	225	2250
14	195	1950
16	165	1650
18	150	1500
20	135	1350
22	120	1200
24	105	1050

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X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Sandy Wu	08/25/2016	G874D SERIES POWER CONNECTOR, 4.2 MM PITCH, HEADER STRAIGHT DIP TYPE				
		CHECKED Roger Tsai	08/25/2016					
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ANGULAR ±1°					UNIT mm	SIZE A3	PART No. G874DXX110PTEU	
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE PHD			SCALE NA	SHEET 3 OF 3	DWG No. G874DXX110PTEU	REV. B1