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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

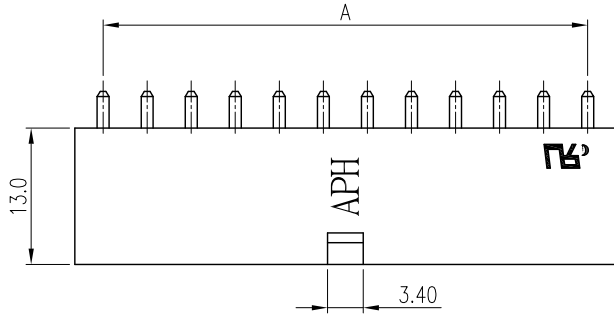


| REVISIONS |          |                       |            |           |
|-----------|----------|-----------------------|------------|-----------|
| SYM       | ECN No.  | DESCRIPTION           | DATE       | APPROVED  |
| A         | NE-13030 | RELEASE TO PRODUCTION | 03/04/2013 | Arron Lin |
| B         | NE-13170 | ADDED PLATING OPTIONS | 04/01/2014 | Arron Lin |
|           |          |                       |            |           |

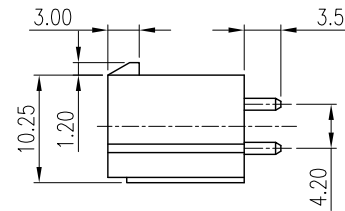
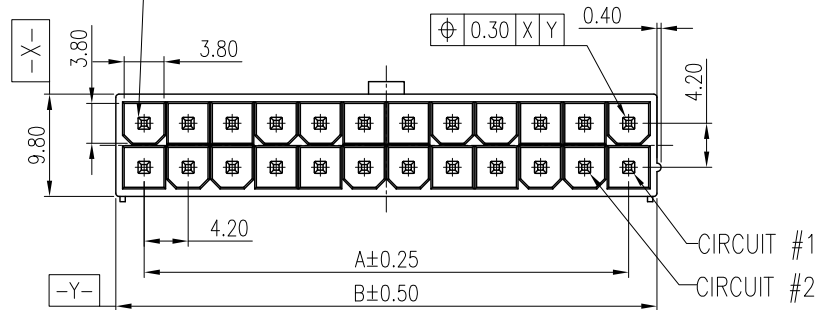
| NO.OF POSITION | DIMENSIONS |       |
|----------------|------------|-------|
|                | A          | B     |
| 02             |            | 5.40  |
| 04             | 4.20       | 9.60  |
| 06             | 8.40       | 13.80 |
| 08             | 12.60      | 18.00 |
| 10             | 16.80      | 22.20 |
| 12             | 21.00      | 26.40 |
| 14             | 25.20      | 30.60 |
| 16             | 29.40      | 34.80 |
| 18             | 33.60      | 39.00 |
| 20             | 37.80      | 43.20 |
| 22             | 42.00      | 47.40 |
| 24             | 46.20      | 51.60 |

#### NOTES:

- MATERIAL:  
HOUSING: THERMOPLASTIC, OPTIONS, UL94V-0, COLOR: OPTIONS.  
TERMINAL: BRASS.
- FINISH:  
TERMINAL:  
CONTACT AREA: SELECTIVE PLATING.;  
SOLDERING AREA: TIN PLATING 100  $\mu$ " THICKNESS MIN.;  
UNDER PLATING: NICKEL PLATING 50  $\mu$ " 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.
- FOR WAVE SOLDERING PROCESS ONLY.



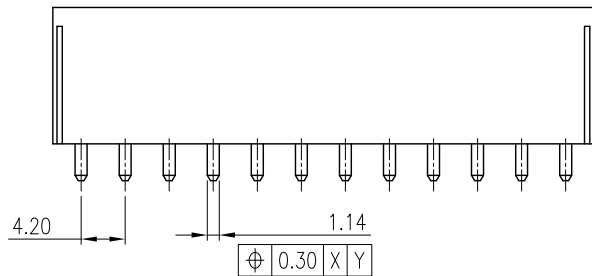
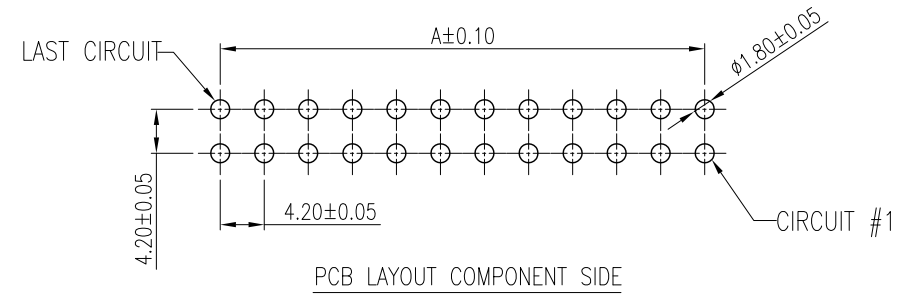
LAST CIRCUIT



G874DXX1 X 0 X C1EU

POS. INSTULATOR  
2: UL94V-0 LCP (NATURAL)  
5: UL94V-0 LCP (BLACK)

FINISH  
2: 100u" Tin  
4: 15u" GOLD  
5: 30u" GOLD



| TOLERANCE                  | APPROVALS             | DATE                | TITLE                                                              |  | Amphenol®                                           |                             |                            |  |
|----------------------------|-----------------------|---------------------|--------------------------------------------------------------------|--|-----------------------------------------------------|-----------------------------|----------------------------|--|
| X.<br>X.X<br>X.XX<br>X.XXX | DRAWN<br>Debby Hung   | 04/01/2014          | MINI POWER CONNECTOR,<br>4.2 MM PITCH, HEADER<br>STRAIGHT DIP TYPE |  | Amphenol Corporation<br>Amphenol Taiwan Corporation |                             |                            |  |
| ANGULAR ±1°                | CHECKED<br>Roger Tsai | 04/01/2014          |                                                                    |  |                                                     |                             |                            |  |
| UNLESS OTHERWISE SPECIFIED | APPROVED<br>Arron Lin | 04/01/2014          |                                                                    |  |                                                     |                             |                            |  |
| DWG TYPE<br>CUST DWG       |                       | PROJECT CODE<br>PHD | UNIT<br>mm                                                         |  | SIZE<br>A3                                          | PART No.<br>G874DXX1X0XC1EU | DWG No.<br>G874DXX1X0XC1EU |  |
|                            |                       |                     | SCALE<br>NA                                                        |  | SHEET<br>1 OF 3                                     | REV.<br>B                   |                            |  |

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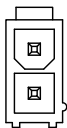
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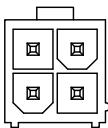
ORIGINAL



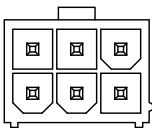
| REVISIONS |          |                       |            |           |
|-----------|----------|-----------------------|------------|-----------|
| SYM       | ECN No.  | DESCRIPTION           | DATE       | APPROVED  |
| A         | NE-13030 | RELEASE TO PRODUCTION | 03/04/2013 | Arron Lin |
| B         | NE-13170 | ADDED PLATING OPTIPNS | 04/01/2014 | Arron Lin |
|           |          |                       |            |           |



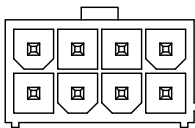
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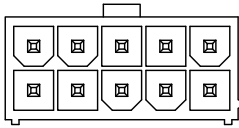
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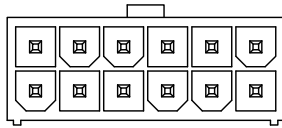
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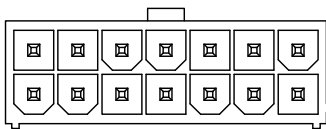
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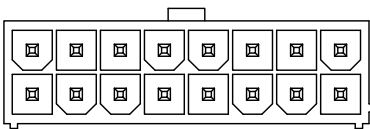
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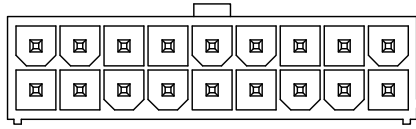
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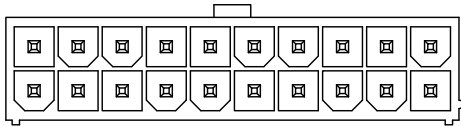
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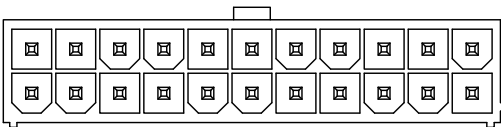
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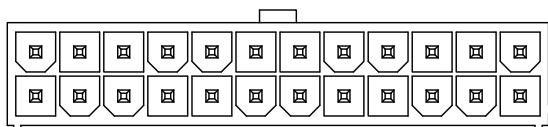
2\*9



2\*10



2\*11



2\*12

| TOLERANCE                                                               |  | APPROVALS             |  | DATE                | TITLE                                                              |             |                 |                            | Amphenol®                                           |           |  |  |
|-------------------------------------------------------------------------|--|-----------------------|--|---------------------|--------------------------------------------------------------------|-------------|-----------------|----------------------------|-----------------------------------------------------|-----------|--|--|
| X.<br>X.X            ±0.30<br>X.XX          ±0.20<br>X.XXX        ±0.10 |  | DRAWN<br>Debby Hung   |  | 04/01/2014          | MINI POWER CONNECTOR,<br>4.2 MM PITCH, HEADER<br>STRAIGHT DIP TYPE |             |                 |                            | Amphenol Corporation<br>Amphenol Taiwan Corporation |           |  |  |
|                                                                         |  | CHECKED<br>Roger Tsai |  | 04/01/2014          |                                                                    |             |                 |                            |                                                     |           |  |  |
|                                                                         |  | APPROVED<br>Arron Lin |  | 04/01/2014          |                                                                    |             |                 |                            |                                                     |           |  |  |
| ANGULAR    ±1°                                                          |  | DWG TYPE<br>CUST DWG  |  | PROJECT CODE<br>PHD |                                                                    |             |                 |                            |                                                     |           |  |  |
| UNLESS OTHERWISE SPECIFIED                                              |  |                       |  |                     |                                                                    | SCALE<br>NA | SHEET<br>2 OF 3 | DWG No.<br>G874DXX1X0XC1EU |                                                     | REV.<br>B |  |  |

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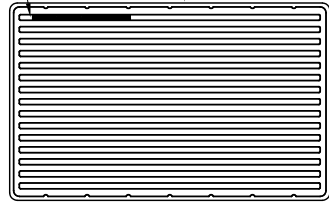


ORIGINAL



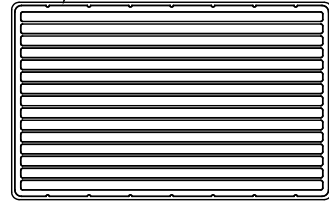
| REVISIONS |          |                       |            |           |
|-----------|----------|-----------------------|------------|-----------|
| SYM       | ECN No.  | DESCRIPTION           | DATE       | APPROVED  |
| A         | NE-13030 | RELEASE TO PRODUCTION | 03/04/2013 | Arron Lin |
| B         | NE-13170 | ADDED PLATING OPTIPNS | 04/01/2014 | Arron Lin |
|           |          |                       |            |           |

G874DXX1X0XC1EU 426(L)\*262.5(W)\*8(H)



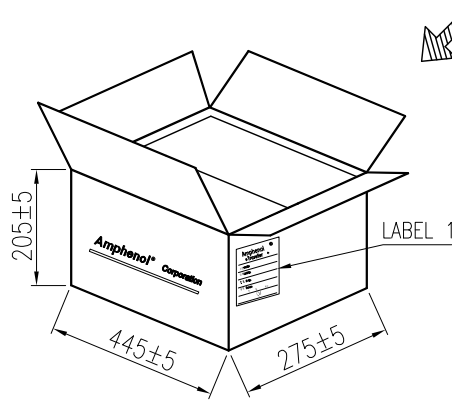
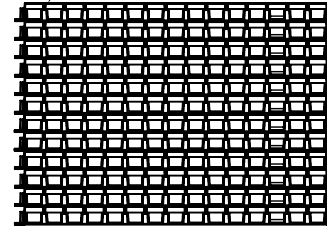
TRAY BOTTOM COVER

426(L)\*262.5(W)\*19(H)



TRAY TOP COVER

STACK 10 TRAYS TOGETHER



(12 INSIDE CARTON)

| 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       |

| TOLERANCE                  |       | APPROVALS |            | DATE         | TITLE<br>MINI POWER CONNECTOR,<br>4.2 MM PITCH, HEADER<br>STRAIGHT DIP TYPE | Amphenol®<br>Amphenol Corporation<br>Amphenol Taiwan Corporation |                 |       |        |
|----------------------------|-------|-----------|------------|--------------|-----------------------------------------------------------------------------|------------------------------------------------------------------|-----------------|-------|--------|
| X.                         |       | DRAWN     | Debby Hung | 04/01/2014   |                                                                             |                                                                  |                 |       |        |
| X.X                        | ±0.30 | CHECKED   | Roger Tsai | 04/01/2014   |                                                                             |                                                                  |                 |       |        |
| X.XX                       | ±0.20 | APPROVED  | Arron Lin  | 04/01/2014   |                                                                             |                                                                  |                 |       |        |
| X.XXX                      | ±0.10 |           |            |              |                                                                             | UNIT                                                             | mm              | SIZE  | A3     |
| ANGULAR                    | ±1°   | DWG TYPE  | CUST DWG   | PROJECT CODE | PHD                                                                         | SCALE                                                            | NA              | SHEET | 3 OF 3 |
| UNLESS OTHERWISE SPECIFIED |       |           |            |              | PART No.                                                                    |                                                                  | G874DXX1X0XC1EU |       |        |
|                            |       |           |            |              | DWG No.                                                                     |                                                                  | G874DXX1X0XC1EU |       |        |
|                            |       |           |            |              |                                                                             |                                                                  | REV. B          |       |        |

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