This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

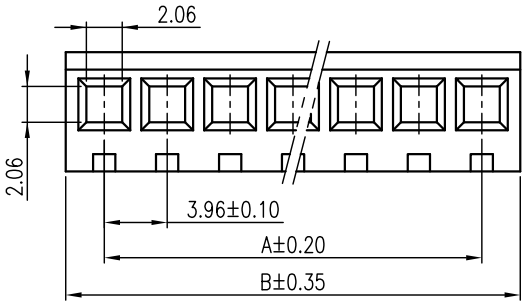
The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.

**FOR REFERENCE ONLY**

| REVISIONS | | | | |
|---|---|---|---|---|
| SYM | ECN No. | DESCRIPTION | DATE | APPROVED |
| AX1 | EDSR#5341 | UNAPPROVED REVISION | 01/26/2015 | Arron Lin |
| AX2 | EDSR#5559 | ADDED COLOR OPTION | 05/07/2015 | Roger Tsai |

**NOTES:**

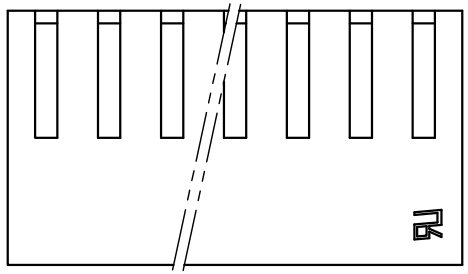
1. MATERIAL:
   HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, NYLON 66, UL94V-0,
   COLOR: OPTION.
2. PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
3. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2011/65/EU FOR RoHS COMPLIANT.

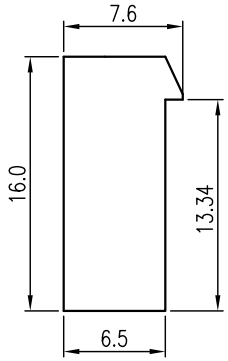



PART NO. G53H XX X CEU

NO. OF POSITIONS

COLOR
1: NATURAL
2: BLACK






| POS | A | B |
|---|---|---|
| 02 | 3.96 ±0.20 | 8.7 |
| 03 | 7.92 ±0.20 | 12.6 |
| 04 | 11.88 ±0.20 | 16.6 |
| 05 | 15.84 ±0.20 | 20.5 |
| 06 | 19.80 ±0.20 | 24.5 |
| 07 | 23.76 ±0.20 | 28.6 |
| 08 | 27.72 ±0.20 | 32.5 |
| 09 | 31.68 ±0.20 | 36.5 |
| 10 | 35.64 ±0.25 | 40.4 |
| 11 | 39.60 ±0.25 | 44.4 |
| 12 | 43.56 ±0.25 | 48.4 |
| 13 | 47.52 ±0.25 | 52.3 |
| 14 | 51.48 ±0.25 | 56.3 |
| 15 | 55.44 ±0.25 | 60.2 |
| 16 | 59.40 ±0.25 | 64.2 |
| 17 | 63.36 ±0.25 | 68.2 |
| 18 | 67.32 ±0.25 | 72.1 |
| 19 | 71.28 ±0.25 | 76.1 |
| 20 | 75.24 ±0.25 | 80.0 |

| TOLERANCE | APPROVALS | DATE |
|---|---|---|
| X. | DRAWN Aqua Chou | 05/07/2015 |
| X.X ±0.30<br>X.XX ±0.20<br>X.XXX ±0.10 | CHECKED Roger Tsai | 05/07/2015 |
| ANGULAR ±1° | APPROVED Roger Tsai | 05/07/2015 |
| UNLESS OTHERWISE SPECIFIED | DWG TYPE CUST DWG | PROJECT CODE SKT |

TITLE: G53H SERIES, SOCKET HOUSING FOR CRIMP TYPE 3.96MM PITCH

Amphenol ®
Amphenol Corporation
Amphenol Taiwan Corporation

| UNIT | SIZE | PART No. | |
|---|---|---|---|
| mm | A3 | G53HXXXCEU | |
| SCALE | SHEET | DWG No. | REV. |
| NA | 1 OF 1 | G53HXXXCEU | AX2 |