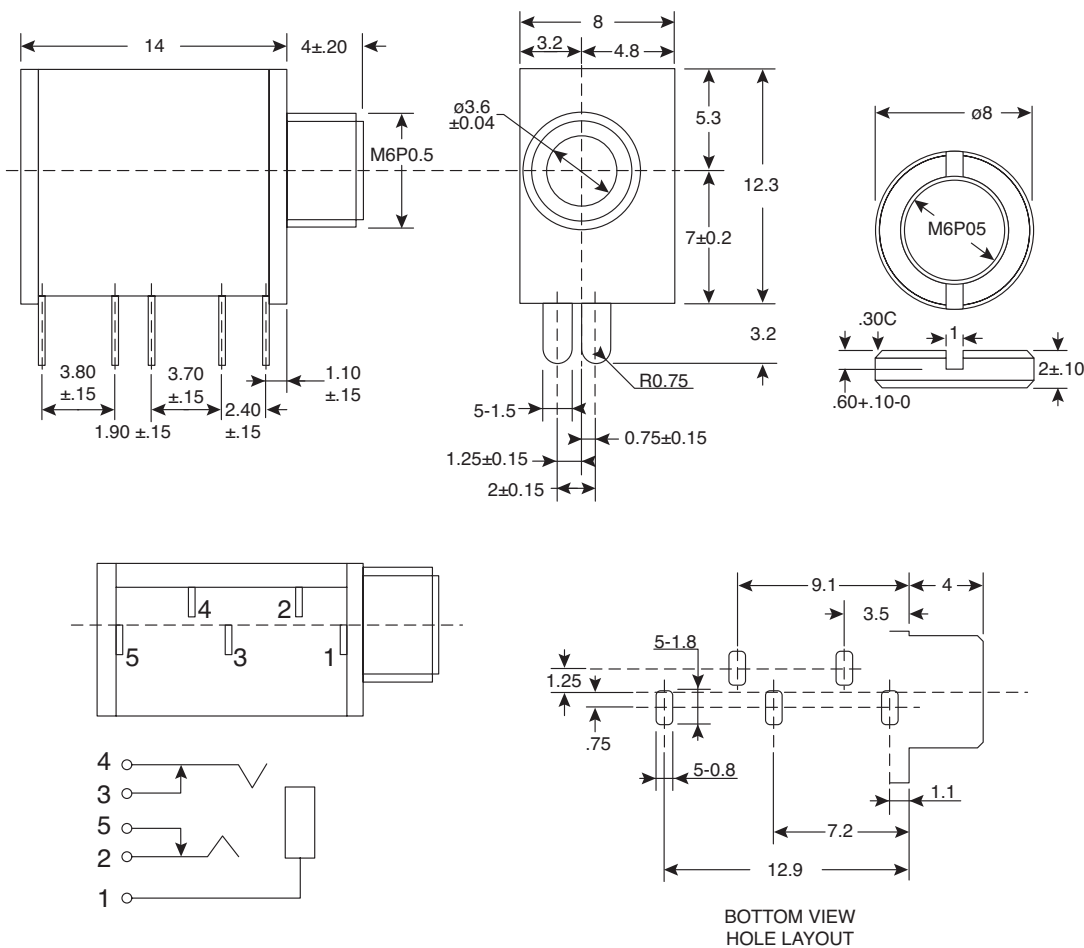


# Phone Jack Stereo 3.5mm

161-354W-EX



Phone Jack Stereo 3.5mm



Dimensions: mm

| ELECTRICAL SPECIFICATIONS     |                     |
|-------------------------------|---------------------|
| Type:                         | Stereo Phone        |
| Dielectric Strength:          | 500VAC for 1 minute |
| Insulation Resistance:        | 100MΩ min. @ 500VDC |
| Contact Resistance:           | 30mΩ max.           |
| Insertion / Extraction Force: | 5 to 20N / 4 to 20N |
| Life:                         | 5,000 Cycles min.   |
| Operating Temp:               | -20°C ~ +70°C       |

| MATERIAL SPECIFICATIONS |     |                |         |                  |
|-------------------------|-----|----------------|---------|------------------|
| Part Name               | QTY | Material       | Plating | Remarks          |
| Body                    | 1   | P.B.T. +G15%   |         | Black            |
| Cover                   | 1   | P.C.           |         |                  |
| Main Terminal A         | 1   | PBR-1/2H 0.3t  | Ag      | (Tip Contact)    |
| Main Terminal B         | 1   | PBR-1/2H 0.25t | Ag      | (Ring Contact)   |
| Fix Terminal A          | 1   | BsR2-H 0.3t    | Ag      |                  |
| Fix Terminal B          | 1   | BsR2-H 0.3t    | Ag      |                  |
| Earth Terminal          | 1   | BsR2-H 0.3t    | Ag      | (Sleeve Contact) |
| Spring A                | 1   | SUS-304        |         | Heat Treatment   |
| Spring B                | 1   | SUS-304        |         | Heat Treatment   |
| Metal (Eyelet Type)     | 1   | BsBM2          | Ni-3    |                  |

RoHS Compliant by Exemption

Date Last Revised: 6-29-12

Available from Mouser Electronics  
1-800-346-6873 / www.mouser.com

KC- 301279

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