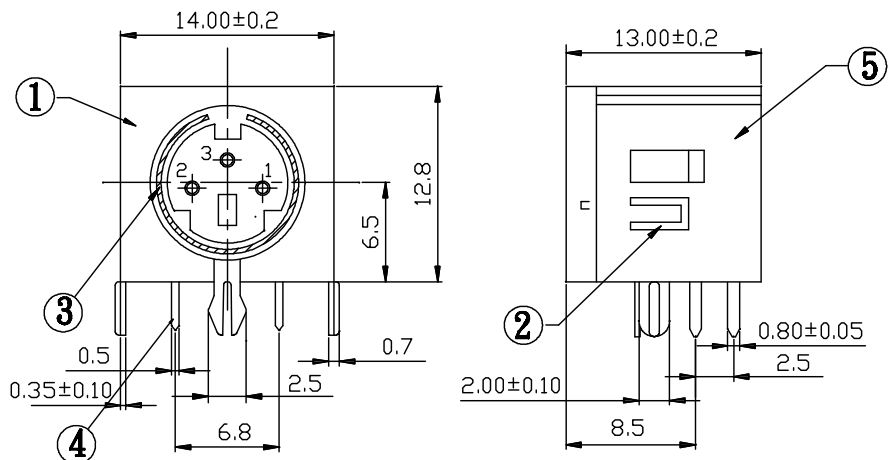


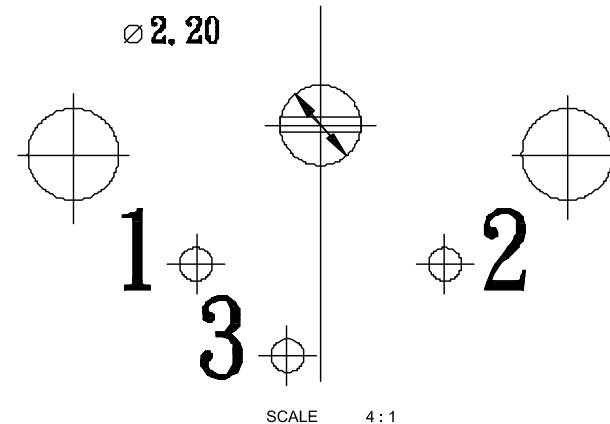
|            |         |           |           |                |       |
|------------|---------|-----------|-----------|----------------|-------|
| Part No.   | 463-445 | Item No.  | MDJ3DS-01 | Customer Code: | C3110 |
| Edited By: | Angel   | Check By: |           | Approved by:   |       |

# Standard Specification

| REVISIONS  |      |      |                       |         |
|------------|------|------|-----------------------|---------|
| DATE       | REV. | ZONE | DESCRIPTION           | ECN NO. |
| 2008/01/17 | A    |      | NEW RELEASE           |         |
| 2008/04/09 | B    |      | Revise Part no.       |         |
| 2008/05/16 | C    |      | Revise Part no.       |         |
| 08/13/2012 | D    | All  | Revised second source | 1208008 |
|            |      |      |                       |         |
|            |      |      |                       |         |



P.C.B. EDGE  
(TOP VIEW)



#### SPECIFICATIONS:

##### Electrical:

Current Rating:100V AC 1A MAX. 12V DC 2A MAX.

Insulation Resistance:500MΩ MIN. at 500V DC

Dielectric Strength:500V AC/1 minute

Contact Resistance:30 mΩ MAX.

##### Mechanical:

Insertion Force:4.5KG MAX.

Withdrawal Force:0.9KG ~3.0 KG

Contact Retention Force:1.02KG MIN.

RoHS

|     |                |      |                        |
|-----|----------------|------|------------------------|
| 5   | BACK SHIELDING | 1    | BS H=0.35t NIKEL PLATE |
| 4   | CONNECTOR      | 3~8  | BS H=0.5t Sn PLTE      |
| 3   | EARTH          | 1    | BS H=0.4t NICKEL PLATE |
| 2   | COVER          | 1    | PBT UL94V-0 100%新料     |
| 1   | BODY           | 1    | PBT UL94V-0 100%新料     |
| P/N | PART NAME      | Q'TY | MATERIAL               |

|                                                                                             |  |                                           |            |                                                                                                                 |  |                           |      |
|---------------------------------------------------------------------------------------------|--|-------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------|--|---------------------------|------|
| UNLESS OTHERWISE SPECIFIED<br>TOLERANCE :<br><br>X.X±0.3<br>X.XX ±0.15 DO NOT SCALE DRAWING |  |                                           |            |                                                                                                                 |  |                           |      |
| DRAWN BY<br><br><b>Angel</b>                                                                |  | TITLE<br><br><b>MINI DIN SOCKET 3 Pin</b> |            |                                                                                                                 |  | C3110                     |      |
|                                                                                             |  | SIZE<br>A                                 | UNIT<br>mm | PART NO. <b>463-445</b>                                                                                         |  | REV.<br>D                 |      |
| CHECKED BY                                                                                  |  |                                           |            | THIRD ANGLE PROJECTION<br> |  | PAGE<br>1                 | OF 1 |
| APPROVED BY                                                                                 |  | SCALE<br>2 : 1                            |            |                                                                                                                 |  |                           |      |
| DWG NO.                                                                                     |  |                                           |            | ITEM NO. <b>MDJ3DS-01</b>                                                                                       |  | DATE<br><b>08/13/2012</b> |      |