





PART NO.

MJ-180PH

REVISIONS

| ECN # | REV | DESCRIPTION | DRAWN  | DATE    | CHECKD | DATE    | APPRVD  | DATE     |
|-------|-----|-------------|--------|---------|--------|---------|---------|----------|
| -     | A   | RELEASED    | Naveen | 5/10/10 | Jagan  | 5/10/10 | Farnell | 19/10/10 |

**Specifications:**

Tolerance : ±0.3

**Material and finish**

| Item | Part Name    | Material      | Quantity | Finish | Note |
|------|--------------|---------------|----------|--------|------|
| 1    | Centre pin   | Brass         | 1        | Ni     | -    |
| 2    | Terminal (S) | FAB t =0.25   |          | Sn     | -    |
| 3    | Terminal (J) | Brass t = 0.4 |          |        | -    |
| 4    | Terminal (B) | Brass t = 0.4 |          |        | -    |
| 5    | Housing      | PBT G15%      |          |        | -    |
| 6    | Insulator    | PBT G15%      |          | -      |      |

**Part Number Table**

| Description           | ØA   | Part Number |
|-----------------------|------|-------------|
| Socket, PCB, DC Power | 2.35 | MJ-180PH    |

<http://www.farnell.com>

<http://www.newark.com>

<http://www.cpc.co.uk>

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|                     |              |
|---------------------|--------------|
| <b>DRAWN BY:</b>    | <b>DATE:</b> |
| Naveen              | 05/10/10     |
| <b>CHECKED BY:</b>  | <b>DATE:</b> |
| Jagan               | 05/10/10     |
| <b>APPROVED BY:</b> | <b>DATE:</b> |
| Farnell             | 19/10/10     |

|                        |                |                        |                      |
|------------------------|----------------|------------------------|----------------------|
| <b>DRAWING TITLE:</b>  |                |                        |                      |
| Socket - PCB, DC Power |                |                        |                      |
| <b>SIZE</b>            | <b>DWG NO.</b> | <b>ELECTRONIC FILE</b> | <b>REV</b>           |
| A                      | M10002481      | MJ-180PH_DWG           | A                    |
| <b>SCALE:</b> NTS      |                | <b>U.O.M.:</b> mm      | <b>SHEET:</b> 2 OF 2 |