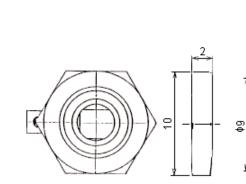
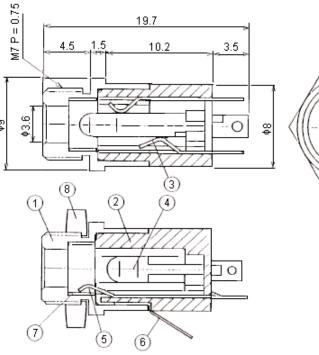
| SPC pro-signal | PART NO. | | REVISIONS | | | | | | | |
|----------------|----------|-------|-----------|-------------|-------|----------|---------|----------|---------|----------|
| | MJ-079 | ECN # | REV | DESCRIPTION | DRAWN | DATE | CHECKD | DATE | APPRVD | DATE |
| • | | - | А | RELEASED | Ramya | 20/05/09 | Shalini | 20/05/09 | Farnell | 03/06/09 |
| | | | | | | | | | | |





Specifications:

Maximum contact resistance Minimum insulation resistance Di-electric strength Operation temperature Rating Maximum insertion force Withdrawal force Minimum life cycles

: 50mΩ.

- : 100MΩ at 500V dc.
- : 500V ac for one minute.
- : -25°C to 70°C.
- : 34V ac/dc 1A.
- : 3kgf.
- : 0.3 to 3kgf.
- : 5,000.

Dimensions : Millimetres

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|---|---|--------------|----------|-----------------------------|------------|--------------|----------|--|
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| | SPECIFIED, | CHECKED BY: | DATE: | SIZE DWG NO. | ELE | CTRONIC FILE | REV A | |
| | DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY. | Shalini | 20/05/09 | Α | MJ- | 079 DWG | | |
| | | APPROVED BY: | DATE: | | I | | | |
| | | Farnell | 03/06/09 | SCALE: NTS | U.O.M.: mm | SHEET: 1 C |)F 2 | |

| | PART NO. | | REVISIONS | | | | | | | |
|----------------|----------|-------|-----------|-------------|-------|----------|---------|----------|---------|----------|
| SPC Pro-Signal | | ECN # | REV | DESCRIPTION | DRAWN | DATE | CHECKD | DATE | APPRVD | DATE |
| | MJ-079 | | А | RELEASED | Ramya | 20/05/09 | Shalini | 20/05/09 | Farnell | 03/06/09 |
| | | | | | | | | | | |

Specification Table

| Item | Part Name | Material | Material Thickness | Finish | Part Number |
|------|--------------------|------------|-----------------------|-----------|-------------|
| 1 | Metal | BSBM | - | MBNI - 3 | |
| 2 | Body | PBT - G30% | - | - | |
| 3 | Contact Terminal 1 | | | | |
| 4 | Contact Terminal 2 | FAB-EH | 0.3 | MBNI - 3 | MJ-079 |
| 5 | Contact Terminal 3 | | | WDNI - 5 | 1013-07-9 |
| 6 | Contact Terminal 4 | BSR | 0.2 | | |
| 7 | Insulator | FIBER | 0.25 | - | |
| 8 | Hexagonal nut | ST | - | -MBNI - 3 | |

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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|---|---|------------------------|-------------------|---|------------|--|------------|----------|
| | UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY. | CHECKED BY: Shalini | DATE: 20/05/09 | SIZE DWG NO. | - | | RONIC FILE | REV A |
| | | APPROVED BY: | DATE: | | 1 | | | |
| | | Farnell | 03/06/09 | SCALE: NTS | U.O.M.: mm | | SHEET: 2 0 | DF 2 |