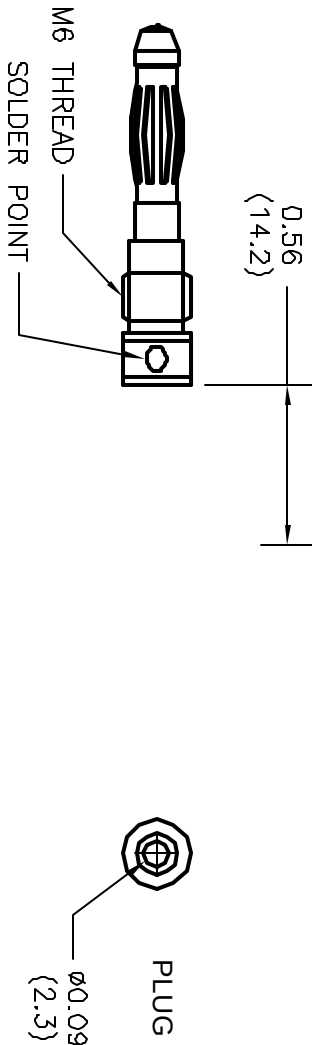


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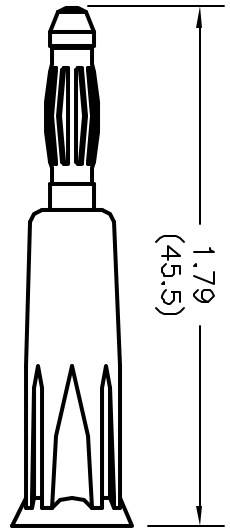
| REVISIONS |     |             |       | DOC. NO. SPC-FD05 | Effective: 12/21/88 | DCP No. 480 |
|-----------|-----|-------------|-------|-------------------|---------------------|-------------|
| DCP #     | REV | DESCRIPTION | DRAWN | DATE              | CHECKD              | DATE        |
| 170       | A   | RELEASED    | HYO   | 2/11/00           | JJC                 | 2/11/00     |
|           |     |             |       |                   |                     | 4/28/00     |



INSULATOR



- SPECIFICATIONS:**
1. INSULATOR BODY: POLYACETAL
  2. PLUG BODY: BRASS, NICKEL PLATED
  3. SPRING CONTACT: BECU, NICKEL PLATED
  4. VOLTAGE: 500V
  5. CURRENT: 36A MAX.
  6. TEMPERATURE: -20 °C TO +80 °C
  7. MAXIMUM WIRE SIZES:  
CONDUCTOR: Ø.090 (12AWG)  
STRIP LENGTH: .25 (6.4)
  8. COLOR: BLACK



ASSEMBLED

DISCLAIMER  
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION  
AND/OR TESTS WE BELIEVE TO BE ACCURATE, AND RELIABLE. SINCE CONDITIONS OF USE ARE  
BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE  
INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

SPC TECHNOLOGY

|                                          |  |                           |  |               |  |                                                           |  |
|------------------------------------------|--|---------------------------|--|---------------|--|-----------------------------------------------------------|--|
| Tolerances Unless<br>Otherwise Specified |  | DRAWN BY: HISHAM ODISH    |  | DATE: 2/11/00 |  | DRAWING TITLE: DO-IT-YOURSELF 4mm PLUG, SOLDER ATTACHMENT |  |
| Fractions ± 1/32                         |  | CHECKED BY: JOHN COLE     |  | DATE: 2/11/00 |  | SIZE DWG. NO. 2305                                        |  |
| Decimals<br>.XX ± .01                    |  | APPROVED BY: DANIEL CAREY |  | DATE: 4/28/00 |  | ELECTRONIC FILE 92N4667.DWG                               |  |
| .XXX ± .005                              |  |                           |  |               |  | SCALE: NTS                                                |  |
|                                          |  |                           |  |               |  | U.O.M.: INCHES [mm]                                       |  |
|                                          |  |                           |  |               |  | SHEET: 1 OF 1                                             |  |