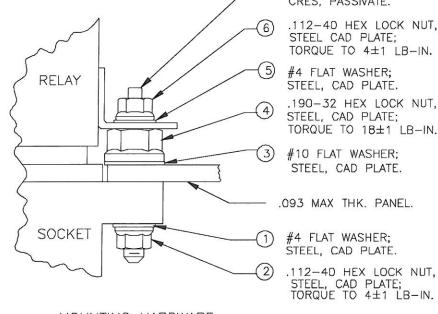


## RECOMMENDED MOUNTING PANEL HOLE



MOUNTING STUD, FIXED; CRES, PASSIVATE.

.112-40 HEX LOCK NUT, TORQUE TO 4±1 LB-IN.

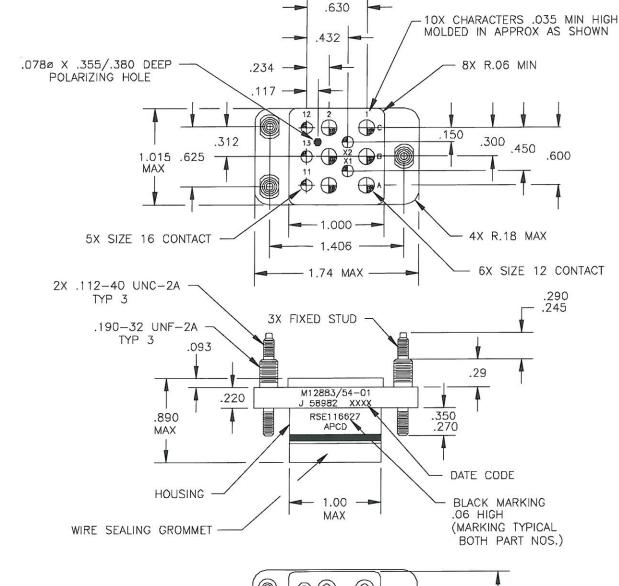
.190-32 HEX LOCK NUT,

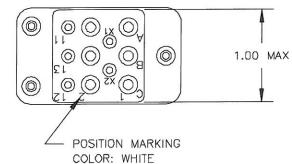
.112-40 HEX LOCK NUT,

MOUNTING HARDWARE INSTALLATION SEQUENCE BY ITEM NUMBER TYP 3 PLACES

116626

RSE





NOTES:

- 1. CONFORMS TO PERFORMANCE REQUIREMENTS OF MIL-DTL-12883.
- 2. MATERIALS:
  - A. HOUSING POLYETHERIMIDE, COLOR: BLUE-GREEN. B. GROMMET - SILICONE ELASTOMER, 50±10 DUROMETER, COLOR: RED.
- 3. SOCKET CONTACTS CONFORM TO PERFORMANCE REQUIREMENTS OF SAE-AS39029, GOLD OVER NICKEL PLATE - SEE TABLE.
- 4. COMPLETE MOUNTING HARDWARE SUPPLIED AS SHOWN.
- 5. OPERATING TEMPERATURE: +125°C/-65°C CONTINUOUS.

6. CONTACT INSTALLATION TOOLS: #12 CONTACT

CRIMP TOOL:

M22520/1-01M22520/1-02 M22520/1-01 M22520/1-02

#16 CONTACT

POSITIONER: INSERTION/REMOVAL: M81969/14-04

M81969/14-03

|   | PART NO.  | CONTACTS                  |                           |           |  |  |
|---|-----------|---------------------------|---------------------------|-----------|--|--|
|   |           | SZ 12/12<br>M39029/92-535 | SZ 16/16<br>M39029/92-533 | MARKING   |  |  |
|   | RSE116626 | _                         | _                         | DCE116607 |  |  |
| Ī | RSE116627 | 6                         | 5                         | RSE116627 |  |  |

| DIMENSIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | TOLERANCES                                                    | PROJECTION       | <b>Amphenol Pcd</b>                            | TITLE     | P        | FLAY SOCKET                 |           |        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------|------------------------------------------------|-----------|----------|-----------------------------|-----------|--------|
| ANSI Y14.5M<br>UNITS: INCHES<br>ACAD FILE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | .XX ±.01<br>.XXX ±.005<br>ANGLES ±2°                          |                  | SPECIFICATION DRAWING  ENGR A. PATRIE 11/23/98 | -         | (6) S    | POLE, 25 AM<br>Z 12, (5) SZ | P<br>Z 16 |        |
| ORIGINAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF |                  |                                                | size<br>B | DWG NO.  | RSE116626                   | 5         | REV    |
| The same of the sa | AMPHENOL PCD, I                                               | BEVERLY, MA, USA | TIN Va Is/a/11                                 | COD       | E: 58982 | SCALE: 1X                   | SHEET     | 1 OF 1 |

E116626

## **Mouser Electronics**

**Authorized Distributor** 

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Amphenol: RSE116627