THIS IS ISSUED IN STRICT CONFIDENCE THAT IT IS NOT USED AS A BASIS FOR MANUFACTURE OR SALE AND THAT IT IS NOT COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY EITHER WHOLLY OR IN PART WITHOUT THE PRIOR WRITTEN CONSENT OF CAL TEST ELECTRONICS, INC.

1. 4mm SAFETY BANANA JACK  $w/\emptyset.075$  ( $\emptyset1.9$ ) x .82 (20.8) PIN.

2. SPECIFICATIONS:

INSULATOR: POLYAMIDE (NYLON).
CONTACT: BRASS, NICKEL PLATED
LOCKING NUT: BRASS, NICKEL PLATED

3. RATING

VOLTAGE: 1,000 V CAT III/600 V CAT IV P2 (IEC61010-031)

CURRENT: 36 A MAX. RESISTANCE: <12 m.

TEMPERATURE:  $-20^{\circ}$  C TO  $+80^{\circ}$  C.

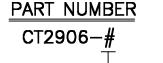
4. MOUNTING HOLE: REF. DIAGRAM.

5. INSULATOR THREAD, M12 X 0.75. MAX. TORQUE 1.7 ft-lb (2.3 Nm) @ 20° C.

ZU- (

MAXIMUM PANEL THICKNESS: .40 (10).

7. RECOMMENDED ASSEMBLY TOOL: CT2246A.



COLOR: 0 - BLACK

1 - BROWN

2 - RED

3 - ORANGE (SPECIAL)

4 - YELLOW

5 - GREEN 6 - BLUE

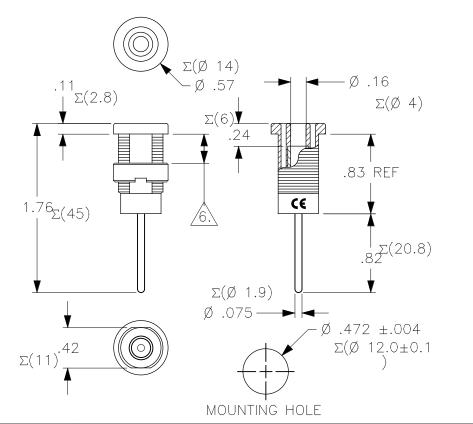
6 — BLUE 7 — PURPLE

8 - GRAY

9 - WHITE

CONFORMITY TO RoHS 2002/95/EC

| REVISIONS |  |         |          |  |  |  |  |  |
|-----------|--|---------|----------|--|--|--|--|--|
| REV.      | DESCRIPTIONS   | DATE    | APPROVED |  |  |  |  |  |
| _         | CLASS A RELEASED   | 7/12/99 |          |  |  |  |  |  |
| А         | CREVISED CONFIGURATION & MATL. MOUNTING HOLE, NEW TOOLING.                   | 4/18/04 |          |  |  |  |  |  |
| В         | COLOR ORANGE ADDED AS SPECIAL; REVISED NOTE 5 WITH NUT TORQUE SPECIFICATION. | 6/2/09  |          |  |  |  |  |  |



| THIRD ANGLE PROJECTION  |         | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES                                  | CONTRACT NO.    |         |                     | al Toot Cla | o atra mia a           | 22820 Savi Ranch Parkwa | nv.  |
|-------------------------|---------|--|-----------------|---------|---------------------|-------------|------------------------|-------------------------|------|
| $\triangle$             |         | TOLERANCES ARE: FRACTIONS DECIMALS ± 1/32 .XX ± .02 .XXX ± .005 DO NOT SCALE DRAWING |                 |         |                     | al Test Ele | ectronics              | Yorba Linda, CA 92887-4 |      |
| $+(\oplus)-$            |         |  | APPROVALS       | DATE    | TITLE               |             | 4mm SAFETY JACK, PANEL |                         |      |
| $\downarrow \downarrow$ |         |  | DRAWN WDH       | 7/12/99 |                     | 4mm S       |                        |                         |      |
|                         |         | MATERIAL   | CHECKED         |         | 1                   | W/          | w/Ø.075x.82 PIN        |                         |      |
|                         |         | FINISH   | ENGR.           |         | SIZE                | CAGE CODE   | DWG. NO.               | P290600                 | REV. |
| NEXT ASSY               | USED ON |  | DESIGN ACTIVITY |         | $\lfloor A \rfloor$ | 43F45       | P290600   B            |                         | В    |
| APPLICATION             |         | 1  |                 |         | SCALE               | 1:1         |                        | SHEET 1 OF              | 1    |