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1. 4mm SAFETY JACK w/.188 FASTON® TERMINAL.
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: <5 mΩ.  
TEMPERATURE: -20° C TO +80° C.
4. MOUNTING HOLE: REF. DIAGRAM.
5. INSULATOR THREAD, M12 X 0.75. MAX. TORQUE 1.7 ft-lb (2.3 Nm) AT 20° C.
6. MAXIMUM PANEL THICKNESS: .40 (10).
7. RECOMMENDED ASSEMBLY TOOL: CT2246A.

### PART NUMBER

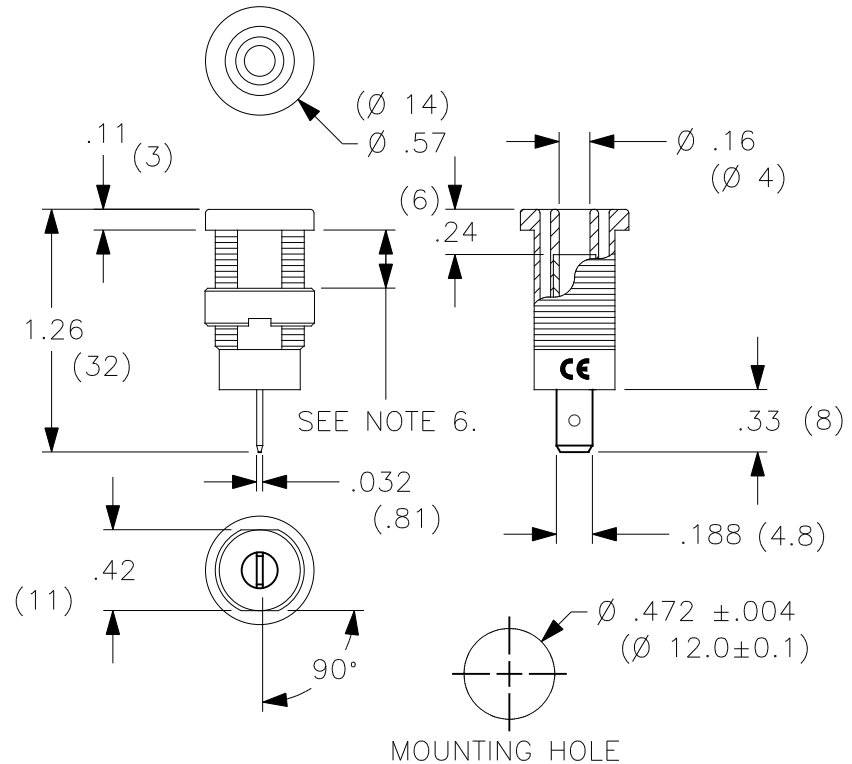
**CT2910-#**

COLOR: 0 - BLACK  
1 - BROWN  
2 - RED  
3 - ORANGE (SPECIAL)  
4 - YELLOW  
5 - GREEN  
6 - BLUE  
7 - PURPLE  
8 - GRAY  
9 - WHITE

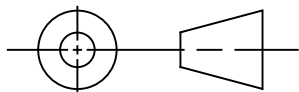
CONFORMITY TO RoHS 2002/95/EC

### REVISIONS

REV.	DESCRIPTIONS	DATE	APPROVED
—	CLASS A RELEASED	7/12/99	
A	ADDED CAGE CODE	6/10/05	
B	NOTE 2, MAT'L WAS POLYACETAL	5/19/06	
C	COLOR ORANGE ADDED AS SPECIAL; REVISED NOTE 5 WITH NUT TORQUE SPECIFICATION; NOTED RoHS COMPLIANCE.	6/2/09	
D	-PRELIMINARY- ADDED DIMENSION 90° TO LUG.	9/22/09	



### THIRD ANGLE PROJECTION



UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:  
FRACTIONS DECIMALS  
± 1/32 .XX ± .02  
.XXX ± .005  
DO NOT SCALE DRAWING

### CONTRACT NO.

#### APPROVALS

#### DATE

DRAWN WDH

7/12/99

#### CHECKED

#### ENGR.

#### DESIGN ACTIVITY

**Cal Test Electronics**

22820 Savi Ranch Parkway  
Yorba Linda, CA 92887-4610

#### TITLE

**4mm SAFETY JACK, PANEL  
w/.188 FASTON® TERMINAL**

SIZE  
**A**

CAGE CODE  
**43F45**

#### DWG. NO.

**P291000**

REV.  
**D**

SCALE 1:1

SHEET 1 OF 1

NEXT ASSY

USED ON

APPLICATION

# Mouser Electronics

Authorized Distributor

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## Global Specialties:

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