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1. 4 mm SAFETY JACK, REAR MOUNT, HORIZONTAL & VERTICAL PCB.

2. SPECIFICATIONS:

INSULATOR: SOLVAY ENGINEERING PLASTICS, POLYAMIDE 66, A205F, V-2 OR BETTER, UL QMFZ2.

CONTACT: BRASS, NICKEL PLATED, 1-3 micrometers.

3. RATING:

VOLTAGE: 1,000 V CAT III P2.

CURRENT: 25 A MAX. RESISTANCE: <5 m $\Omega$ .

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

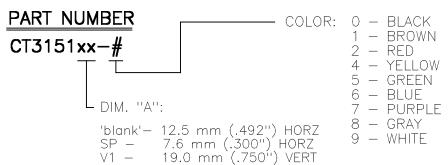
4. MOUNTING: REF. DIAGRAM.

5. MAXIMUM PANEL THICKNESS: 3 (.12).

6. MODEL CT3151XX-#, UL RECOGNIZED COMPONENT, CCN: PICQ2, PICQ8 FILE NUMBER: E315929.



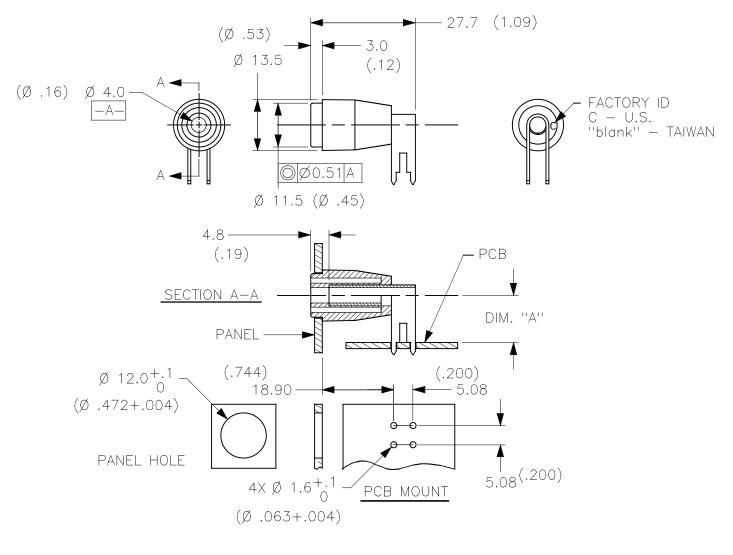
- 7. MODELS ARE RoHS 2 COMPLIANT.
- 8. STANDARDS: UL 61010-1; CAN/CSA-C22.2 NO. 61010-1.



REVISIONS						
REV.	DESCRIPTIONS	DATE	APPROVED			
_	CLASS A RELEASED	10/13/03				
А	Added Dim. "A" and table.	6/20/06				
В	Note 2., Added Alt. Matl. 2; Note 3., was IEC61010-031; Added notes 6 & 7.	12/20/07				
С	Note 2., Deleted Alt. 1 & 2 (PP); Note 3., was UL61010B-1; Deleted Note 6.	1/25/08				
D	Added Sheet 2 w/line drawing; Note 2., Revised insulator material was A221.	6/27/08				
E	P1, added UL notation, Note 6; P2 added concentricity notation to diagram.	5/22/09				
F	P1, Updated UL information; added note 8.	5/28/12				
G	P1, note 2, added SOLVAY/ to mfg'er name.	2/21/17				
Н	Updated drawing to METRIC dimensioning; Added Sheet 3, Vertical Jack; Revised sheet 1 notes and part number table; Sheet 2, Dim. 4.8 (.19) was 6.4 (.25)	8/9/17				

METRIC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLE	CONTRACT NO.		Cal Test Electronics 22820 Savi Ranch Parkway Yorba Linda, CA 92887-4610					
	.X ± 0.8 ± 2° .XX ±0.25	APPROVALS	DATE	TITLE					
	DO NOT SCALE DRAWING	drawn WDH	10/13/03						
THIRD ANGLE PROJECTION	MATERIAL	CHECKED			HORIZONTAL & VERTICAL PO			r har won	N
<b>—</b>	FINISH	ENGR.		SIZE CAGE CODE 43F4		4 =	DWG. NO.	15100 R	REV.
		DESIGN ACTIVITY				45 PS		315100 H	
				SCALE	1:1	P31510	OOrH_drawing.pdf	SHEET 1 OF	3

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	SIZE A	CAGE CODE		DWG. NO.	15100		REV.
DRAWN WDH 6/27/08	A	431	-45	-	1310	<i></i>	Н
CHECKED	SCALE	1:1	P315100rH_drawing.pdf		SHEET	2 OF 3	3

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. (Ø.53)Ø 13.5-Ø 4.0 (Ø .16) В R 0.50 TYP. (R .02)  $(.12)_{3.0}$ Ø 11.5 (Ø .45) 4.8 (.19) @Ø.51A Ø 12.0<sup>+.1</sup>  $(\emptyset.472+.004)$ PCB DIM "A" (.72) 18.3 PANEL HOLE SECTION B-B 1.17 -4.76 4.76 (.046)3.17 (.188)(.125)(.188)PCB MOUNT  $4 \times \emptyset 1.60^{+.1}$ FACTORY ID C - U.S. "blank" - TAIWAN  $(\emptyset .063 + .004)$ 3.37 (.133)CAGE CODE SIZE DWG. NO. REV. P315100 43F45 Н DRAWN 12/21/16 WDH CHECKED 3 OF 3 SCALE 1:1 P315100rH\_drawing.pdf SHEET