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. 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 Ω .

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

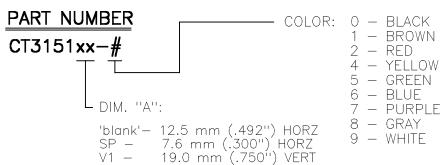
4. MOUNTING: REF. DIAGRAM.

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							
Ī	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							
	귀	P1, Updated UL information; added note 8.	5/28/12							
	O	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				
IVILITATE	.X ± 0.8 ± 2° .XX ±0.25	APPROVALS	DATE	TITLE					
	DO NOT SCALE DRAWING	drawn WDH	10/13/03	4 mm SAFETY JACK,					
THIRD ANGLE PROJECTION	MATERIAL	CHECKED		HORIZONTAL & VERTICAL PCB MOUNT				ן ויי	
	FINISH	ENGR.		SIZE	CAGE CODE	4.5	DWG. NO.	315100	REV.
		DESIGN ACTIVITY		$\lfloor A \rfloor$	A 43F45		F313100 H		
				SCALE	1:1	P31510	OrH_drawing.pdf	SHEET 1 OF	3

