THIS IS ISSUED IN STRICT CONFIDENCE THAT **REVISIONS** IT IS NOT USED AS A BASIS FOR MANUFACTURE OR SALE AND THAT IT IS NOT DESCRIPTIONS DATE **APPROVED** REV. COPIED. REPRINTED OR DISCLOSED TO A THIRD PARTY EITHER WHOLLY OR IN PART WITHOUT THE PRIOR WRITTEN CONSENT OF 7/12/99 CLASS A RELEASED CAL TEST ELECTRONICS. INC. 1. 4mm EXTENDED SAFETY ADAPTER. APPLICATION: CONVERTS STANDARD 4mm JACK TO ACCEPT (Ø 9.3)SHEATH BANANA PLUGS. UPGRADES JACK TO IEC SAFETY SPECIFICATIONS. (Ø 16.0)Ø .64 2. SPECIFICATIONS: INSULATOR: POLYACETAL Ø .16 CONTACT: BRASS, NICKEL PLATED $(\emptyset 4.0)$ SET SCREW: STEEL (6.0).24 3. RATING: VOLTAGE: 1000 V CAT I P2 (IEC 61010-031) CURRENT: 36 A MAX. 1.05 RESISTANCE: <5 m Ω . TEMPERATURE: -20° C TO $+80^{\circ}$ C. (26.7)4. INSERT ADAPTER INTO SOCKET, TIGHTEN INTERNAL SET SCREW WITH 1.5 mm ALLEN WRENCH SUPPLIED SPERATELY (CT2919). .20 (5.0)PART NUMBER Ø .16 — CT2247-# (Ø 4.0) $(\emptyset 13.7)$ COLOR: 0 - BLACK 2 - RED 4 - YELLOW Assembly Instructions: - GRFFN 1. Insert Safety Adapter in 4mm Banana Plug Socket. (Reference CT2228-#) 6 - BLUE 2. Tighten internal Set-Screw using 1.5mm Allen Wrench (Cal Test P/N 2919). 9 - WHITE THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED CONTRACT NO. Cal Test Electronics 22820 Savi Ranch Parkway Yorba Linda, CA 92887-4610 DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS $.XX \pm .02$ **APPROVALS** DATE .XXX ±.005 TITLE DO NOT SCALE DRAWING 4mm EXTENDED SAFETY SOCKET DRAWN 7/12/99 WDH MATERIAL **ADAPTER** CHECKED

SIZE

SCALE

CAGE CODE

1:1

43F45

DWG. NO.

P224700

SHEET

REV.

1 OF 1

ENGR.

DESIGN ACTIVITY

FINISH

USED ON

APPLICATION

NEXT ASSY