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REVISIONS

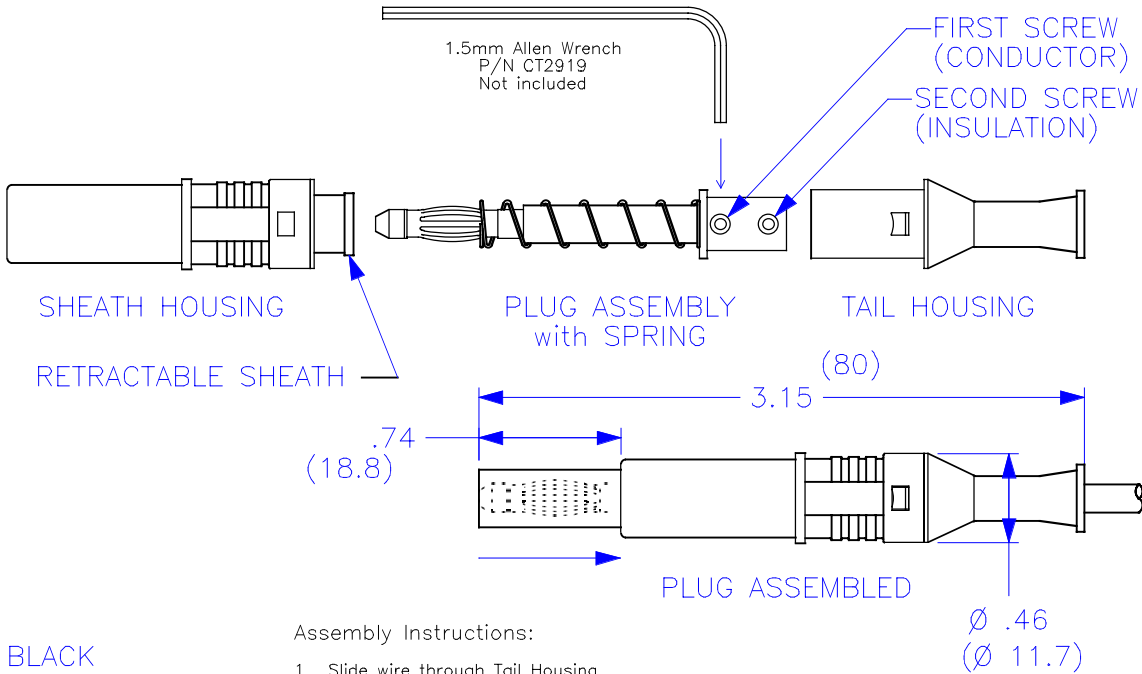
| REV. | DESCRIPTIONS     | DATE    | APPROVED |
|------|------------------|---------|----------|
| —    | CLASS A RELEASED | 9/11/04 |          |

- DO-IT-YOURSELF (DIY) Ø4mm RETRACTABLE SHEATH BANANA PLUG, SCREW ATTACHMENT
- SPECIFICATIONS:  
INSULATOR BODY: POLYAMIDE (NYLONE)  
PLUG BODY: BRASS, NICKEL PLATED  
SPRING: SPRING STEEL  
CONTACT SPRING: BECU, NICKEL PLATED
- RATING:  
VOLTAGE: 600V CATII P2 (per INSTRUCTIONS)  
REINFORCED INSULATION, CE MARK  
CURRENT: 36A MAX.  
INTERNAL RESISTANCE: <10mΩ  
TEMPERATURE: -20° TO +80° C.
- MAXIMUM WIRE SIZES:  
CONDUCTOR: Ø.090 (12AWG)  
INSULATION: Ø.16 (Ø4.0)  
STRIP LENGTH: .25 (6.4)

PART NUMBER

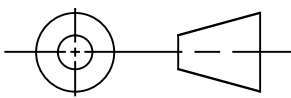
CT3201-#

COLOR: 0 — BLACK  
2 — RED  
4 — YELLOW  
5 — GREEN  
6 — BLUE  
9 — WHITE



Assembly Instructions:

- Slide wire through Tail Housing.
- Strip wire .25" (6.4mm).
- Insert stripped wire into Plug Assembly and tighten First Set-Screw (conductor). Set-Screws use 1.5mm Allen Wrench (Cal Test P/N CT2919).
- Snug Second Set-Screw on wire insulation.
- Push Plug Assembly with Spring into Tail Housing.
- Slip Retractable Sheath onto end of Plug Assembly.
- Snap Tail Housing assembly into Sheath Housing.

|                                                                                     |  |                                                                                                                                                                         |                      |       |                      |  |                                                               |           |                                                        |          |                     |
|-------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-------|----------------------|--|---------------------------------------------------------------|-----------|--------------------------------------------------------|----------|---------------------|
| THIRD ANGLE PROJECTION                                                              |  | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ARE:<br>FRACTIONS    DECIMALS<br>± 1/32        .XX ± .02<br>.XXX ±.005<br><br>DO NOT SCALE DRAWING | CONTRACT NO.         |       | Cal Test Electronics |  |                                                               |           | 22820 Savi Ranch Parkway<br>Yorba Linda, CA 92887-4610 |          |                     |
|  |  |                                                                                                                                                                         | APPROVALS            |       | DATE                 |  | TITLE<br><br>DIY RETRACTABLE SHEATH PLUG,<br>SCREW ATTACHMENT |           |                                                        |          |                     |
|                                                                                     |  |                                                                                                                                                                         | DRAWN            WDH |       | 9/10/04              |  |                                                               |           |                                                        |          |                     |
|                                                                                     |  |                                                                                                                                                                         | CHECKED              |       |                      |  |                                                               |           |                                                        |          |                     |
|                                                                                     |  |                                                                                                                                                                         | MATERIAL             | ENGR. |                      |  |                                                               | SIZE<br>A | CAGE CODE                                              | DWG. NO. | P320100             |
|                                                                                     |  | FINISH                                                                                                                                                                  | DESIGN ACTIVITY      |       |                      |  |                                                               |           |                                                        |          |                     |
| NEXT ASSY                                                                           |  | USED ON                                                                                                                                                                 |                      |       |                      |  | SCALE        1:1                                              |           |                                                        |          | SHEET        1 OF 1 |
| APPLICATION                                                                         |  |                                                                                                                                                                         |                      |       |                      |  |                                                               |           |                                                        |          |                     |