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| LOC | DIST | REV | DESCRIPTION | DATE | BY | APPD |
|-----|------|-----|-------------|------|----|------|
| E | B | F | LNK | | | |
| | | - | SEE SHEET 1 | | | |

COMPONENTS

| ITEM NO. | DESCRIPTION | QUANTITY | UNIT |
|----------|--------------------------------|----------|------|
| | MAIN BODY (ITEM 1,3,4,6,7 & 8) | | |
| | CENTRE CONTACT (ITEM 2) | | |
| | PUSHER SLEEVE (ITEM 9) | | |
| | CRIMP FERRULES (ITEM 5 & 10) | | |

ASSEMBLY INSTRUCTION

| STEP | DESCRIPTION | DIAGRAM | RECOMMENDED DIMENSIONS |
|--------|--|---------|---|
| STEP 1 | 1. SLIDE METAL CRIMP FERRULE OVER CABLE | | |
| STEP 2 | 1. STRIP CABLE TO DIMENSIONS AS SHOWN | | |
| STEP 3 | 1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC. 2. CRIMP USING TOOL AS NOTES ON PAGE 1. | | RECOMMENDED CENTRE CONTACT A/E HEX 1.75 |
| STEP 4 | 1. PRESS SUB-ASSEMBLY INTO BODY, UNTIL CONTACT IS FULLY LOCATED BY AN AUDIBLE CLICK. 2. ENSURE THAT KNURLED HOUSING INSERTS BETWEEN THE DIELECTRIC AND CABLE BRAID. | | RECOMMENDED CRIMP SLEEVE A/E HEX 5.60 |
| STEP 5 | 1. SLIDE CRIMP FERRULE ALONG THE CABLE UNTIL IT BUTTS AGAINST THE HOUSING BODY. 2. CRIMP USING TOOL AS NOTED ON PAGE 1. 3. CRIMP DIMENSION AS SHOWN. | | RECOMMENDED CRIMP SLEEVE A/E HEX 5.60 |

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| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DRN: RITA ZUO 19 Feb 09 | Tyco Electronics Corporation Kunshan, Jiangsu, PRC 215312 |
| DIMENSIONS: MM | | CHK: ANSON MA 19 Feb 09 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APPD: BOB ZHAO 19 Feb 09 | BNC STRAIGHT PLUG HEX CRIMP 50 OHM |
| 0. PLC ±0.15 | | NAME: BOB ZHAO | |
| 1. PLC ±0.25 | | PRODUCT SPEC: 108-112000 | RESTRICTED TO: - |
| 2. PLC ±0.30 | | APPLICATION SPEC: SHEET 2 | SIZE: A2 |
| 3. PLC ±0.40 | | WEIGHT: - | CAGE CODE: 00779 |
| 4. P/CS ANGLES ±0.5 | | | DRAWING NO: 1634500 |
| FINISH: SEE TABLE | | | SCALE: NTS |
| MATERIAL: SEE TABLE | | CUSTOMER DRAWING | SHEET 2 OF 2 |

AMP 1471-9 REV 31MM2000

1634500

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