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| LOC | DIST | REVISIONS | | | |
|-----|------|-------------|---------------------------|---------|-------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| AF | 50 | P4 | REVISED PER ECR-12-013486 | 06JAN13 | KH KR |

SUGGESTED MATING TAB

SHOULDER MAY BE ELIMINATED IF NOT FEASIBLE

- MATL: 1/2 H BRASS OR NICKEL PL STEEL.
- NO BURRS PERMISSIBLE AT HOLE.
- MUST BE FLAT WITHIN 0.076 [.003] OVER THIS LENGTH.
- TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMP. IS OVER 225°F
- HOLE MUST BE SYMMETRICAL ABOUT TAB ϕ WITHIN 0.076 [.003]

* TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.

SECTION B-B

SECTION C-C

- DIMENSIONS IN BRACKETS ARE IN INCHES.
- CONTINUOUS STRIP ON REELS.
- THE 1.40 [.055] / 1.27 [.050] DIMENSION MUST BE MAINTAINED BY THE APPLICATOR CUT-OFF TO ENSURE THE PROPER LOCKING FUNCTION OF THE RECEPTACLE.
- WIRE SIZE IS 0.3-0.8mm [22-18] AWG
- INSULATION RANGE IS 1.52-2.54 [.060-.100] DIA
- GOLD PLATE 0.00127 [.000050] MIN THK OVER 0.00127 [.000050] MIN NICKEL PLATE
- PREPRODUCTION - FASR REQ
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

VIEW A-A

| | | |
|---|----------------|----------|
| 6 | PRE-TIN PLATED | 63119-4 |
| 7 | UNPLATED | 63119-3 |
| | TIN PLATE | 63119-2 |
| | FINISH | 63119-1 |
| | | PART NO. |

| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN | 7/28/86 | TE Connectivity | |
|--|-------------|------------------|----------|-----------------------------------|-----------|
| DIMENSIONS: mm [INCHES] | | CHK | JR RUTH | NAME | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD | G YETTER | RECPT, POSITIVE LOCK, .250 SERIES | |
| 0 PLC | ± - | PRODUCT SPEC | R KUZO | SIZE | CAGE CODE |
| 1 PLC | ± - | APPLICATION SPEC | 114-2074 | A2 | 00779 |
| 2 PLC | ± - | WEIGHT | - | DRAWING NO | C=63119 |
| 3 PLC | ± 0.25 .010 | CUSTOMER DRAWING | | SCALE | 4:1 |
| 4 PLC | ± - | | | SHEET | 1 OF 1 |
| ANGLES | ± - | | | REV | P4 |
| FINISH | SEE TABLE | | | | |

1471-9 (3/11)