

4

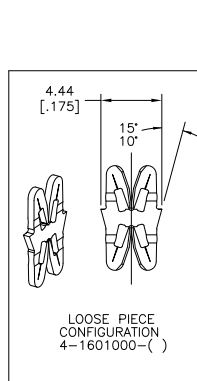
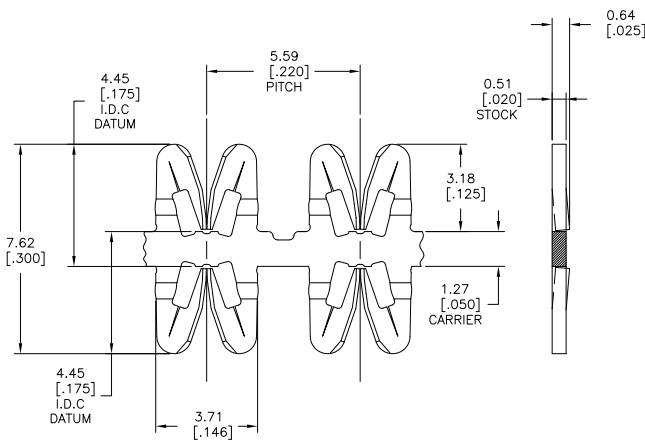
3

2

1

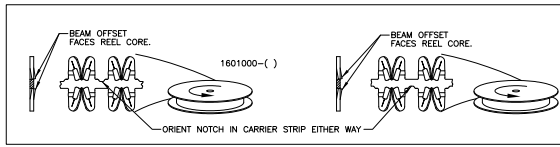
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| LOC | DIST | REVISIONS | | |
|-----|------|---------------------------|---------|--------|
| F | LNK | DESCRIPTION | DATE | BY |
| | C3 | REVISED PER ECR-09-008562 | 29APR09 | HMR GJ |



- SPECIFICATIONS:
 MAGNET WIRE #18 - #34 AWG,
 1.02(.040) - 0.16(.006) DIA COPPER.
 LEAD WIRE #18 - #22 AWG,
 0.8(.031)mm² - 0.3(.011)mm² STRANDED,
 BONDED OR SOLID WITH PVC INSULATION
 MAX INSULATION O.D. 2.9(.115)
 NO STRIPPING REQUIRED. OTHER INSULATION TYPES.
 MAY BE ACCOMMODATED. CONSULT
 TYCO ELECTRONICS FOR APPROVAL.
 - POCKET RECOMMENDATION: #1601421
 ALTERANTE POCKET : #1601462
- ⚠ TERMINAL APPLICATION TO COMPLY WITH TYCO ELECTRONICS SPECIFICATION 114-13166 FIGURE 3 OR 4
 - ⚠ REDUCED QUANTITY PACKAGING
 - ⚠ PRELIMINARY - NOT FOR PRODUCTION.

TERMINAL TO UNWIND FROM REELS BY EITHER METHOD SHOWN:



| | | | |
|----------|---------------------------------------|-----------------------|---------------|
| OBSOLETE | UNPLATED | 031-501-000 | 9-1601000-1 |
| OBSOLETE | UNPLATED | 231-001-000 | 6-1601000-1 |
| | POST NICKEL PLATED | - | 5-4-1601000-3 |
| | POST TIN PLATE OVER COPPER UNDERPLATE | 031-001-001 | 4-1601000-2 |
| | UNPLATED | 031-001-000 | 4-1601000-1 |
| | POST TIN PLATE OVER COPPER UNDERPLATE | - | 4-3-1601000-2 |
| | POST TIN PLATE OVER COPPER UNDERPLATE | 131-001-001 | 1601000-2 |
| | UNPLATED | 131-001-000 | 1601000-1 |
| | FINISH | REFERENCE PART NUMBER | PART NUMBER |

| | | | |
|--|--|----------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DN J. WELLS 11JAN2002 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 |
| DIMENSIONS: mm [INCHES] | | CHK M. FEHR 11JAN2002 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APPC K. RANDOLPH 11JAN2002 | STANDARD RANGE WIRE TO WIRE SIAMEZE TERMINAL |
| 0 PLC ± .005 | | NAME | |
| 1 PLC ± 0.25(.010) | | PRODUCT SPEC | RESTRICTED TO |
| 2 PLC ± 0.13(.005) | | 108-2085 | |
| 3 PLC ± .005 | | APPLICATION SPEC | SIZE CASE CODE DRAWING NO |
| 4 PLC ± .005 | | 3 | |
| MATERIAL BRASS, SPRING HARD | | FINISH | SCALE 10:1 SHEET 1 of 1 REV C3 |
| CUSTOMER DRAWING | | SEE TABLE | |