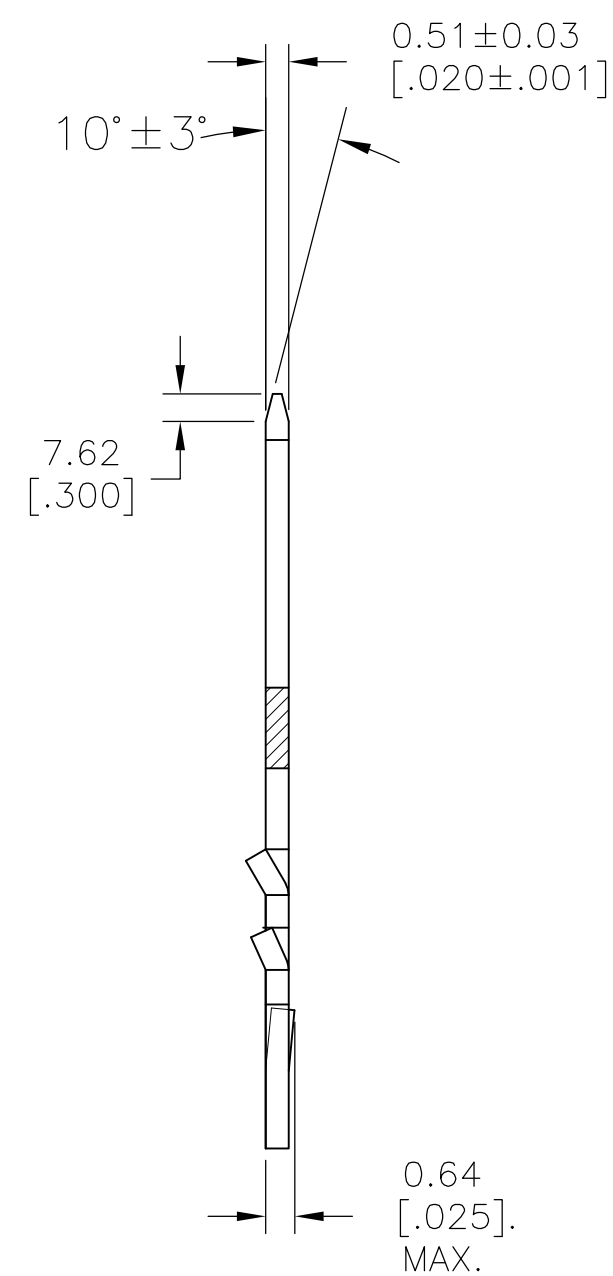
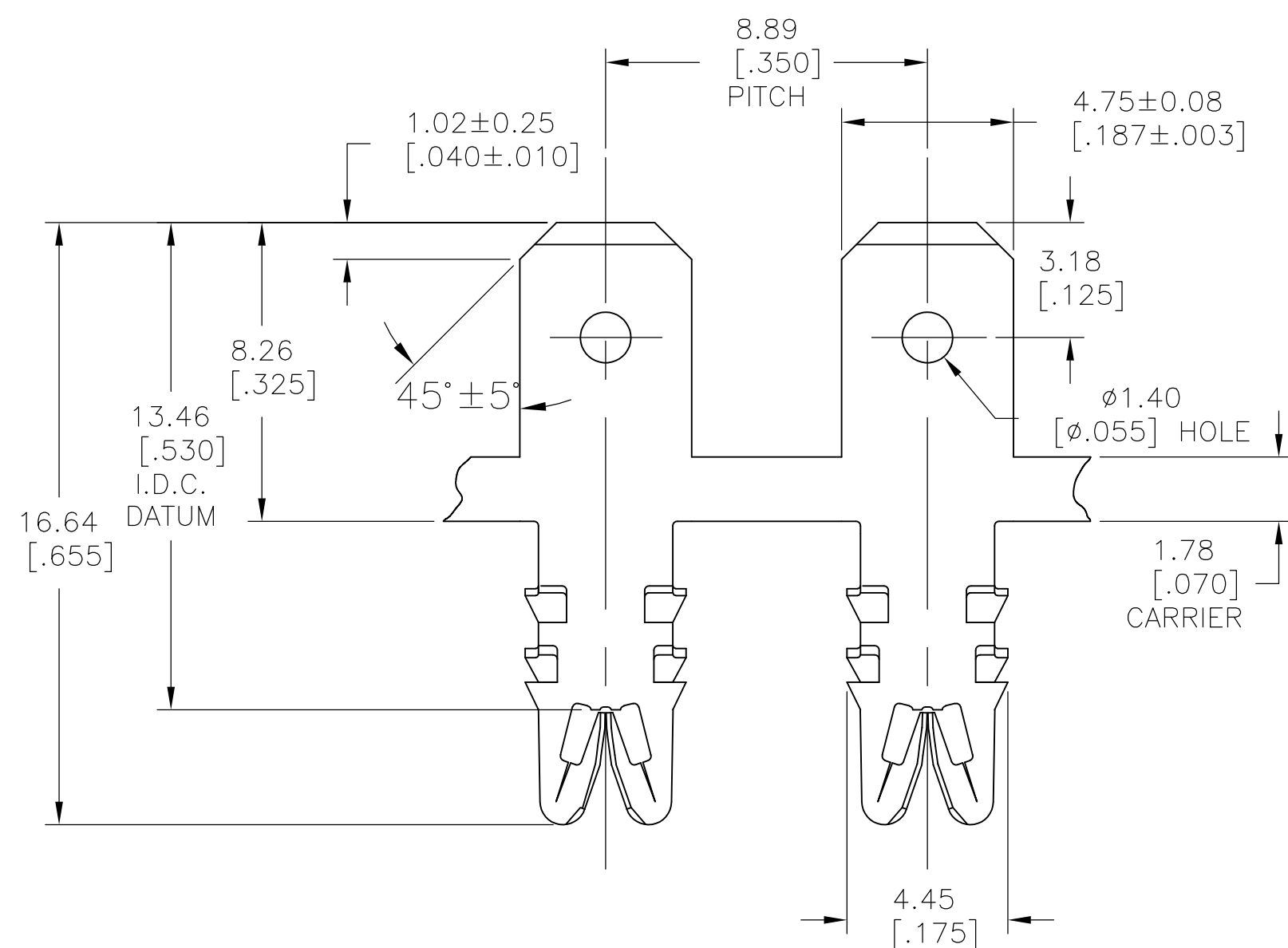
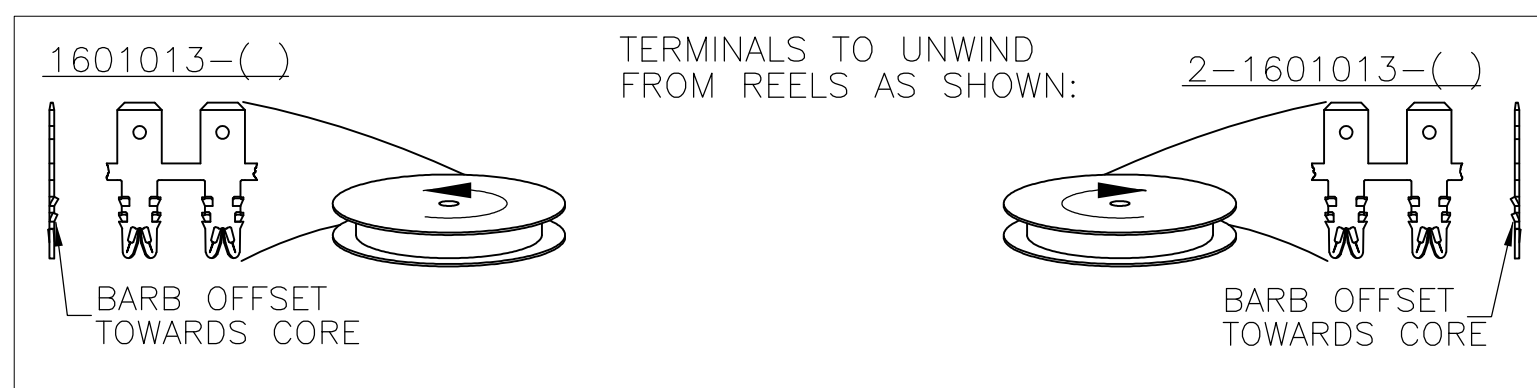
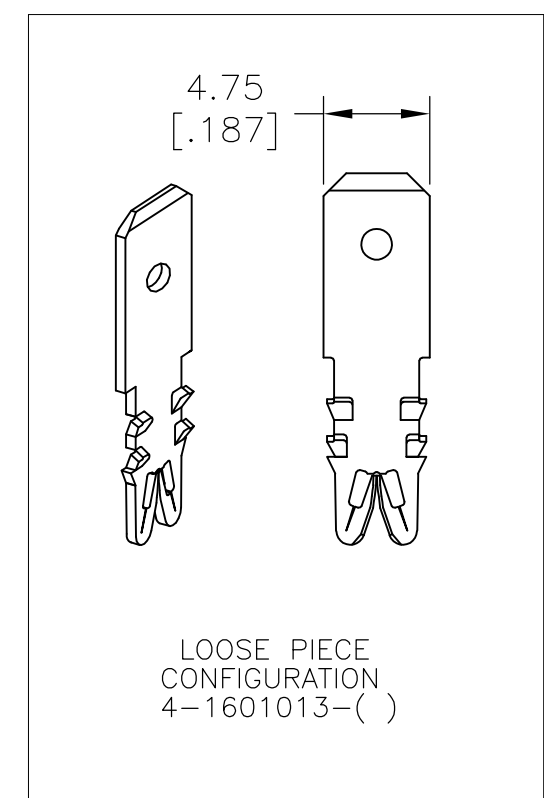
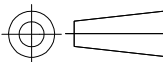


|     |      |           |     |                           |         |     |      |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
| LOC | DIST | REVISIONS |     |                           |         |     |      |
| AF  | 50   | P         | LTR | DESCRIPTION               | DATE    | DWN | APVD |
|     |      |           | D3  | REVISED PER ECR-10-013120 | 24JUN10 | HMR | GJ   |



- 1 SPECIFICATIONS:  
MAGNET WIRE #18 - #34 AWG, 1.02[.040] - 0.16[.006] DIA COPPER  
OTHER SIZES MAY BE ACCOMMODATED, CONSULT TYCO ELECTRONICS  
FOR APPROVAL
- 2 POCKET RECOMMENDATION: #1601425
- 3 COATED WITH VARNISH RESIST WHEN INDICATED IN TABLE BELOW.
- 4 TERMINAL TO COMPLY WITH TYCO ELECTRONICS  
SPECIFICATION 114-13166 FIGURE 6.
- 5 PRELIMINARY - NOT FOR PRODUCTION.
- 6 TWO(2) TERMINALS SHOWN FOR ILLUSTRATION PURPOSES ONLY.



|                                                                                       |                                                                                                                 |                                                                                                                                                                                                                                   |                                                                                                   |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
|                                                                                       | —                                                                                                               | —                                                                                                                                                                                                                                 | —                                                                                                 |
|                                                                                       | UNPLATED                                                                                                        | 031-029-000                                                                                                                                                                                                                       | 4-1601013-1                                                                                       |
|                                                                                       | VARNISH RESIST / UNPLATED  | —                                                                                                                                                                                                                                 |  2-1601013-3 |
| OBSOLETE                                                                              | PRE TIN PLATE                                                                                                   | 131-029-002                                                                                                                                                                                                                       | 2-1601013-2                                                                                       |
|                                                                                       | UNPLATED                                                                                                        | 131-029-000                                                                                                                                                                                                                       | 2-1601013-1                                                                                       |
|                                                                                       | UNPLATED                                                                                                        | 131-057-000                                                                                                                                                                                                                       | 1601013-1                                                                                         |
|                                                                                       | FINISH                                                                                                          | REFERENCE<br>PART NUMBER                                                                                                                                                                                                          | TE<br>PART NUMBER                                                                                 |
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                                                                 | <div> <div> DWN<br/>J.WELLER<br/>11JAN2002<br/>CHK<br/>M.FEHER<br/>11JAN2002<br/>APVD<br/>K.RANDOLPH<br/>11JAN2002 </div> <div> Tyco<br/>Electronics<br/>Tyco Electronics Corporation<br/>Harrisburg, PA 17105-3608 </div> </div> |                                                                                                   |
| DIMENSIONS:<br>mm [INCHES]                                                            | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                                       | NAME                                                                                                                                                                                                                              |                                                                                                   |
|  | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± 0.13[.005]<br>3 PLC ± -<br>4 PLC ± -<br>4 PLC ± 2°                            | STANDARD WIRE RANGE TO 4.75 x 0.51<br>MULTI-BARB TAB SIAMEZE TERMINAL                                                                                                                                                             |                                                                                                   |
| MATERIAL<br>BRASS, FULL HARD                                                          | FINISH<br>SEE TABLE                                                                                             | WEIGHT<br>—                                                                                                                                                                                                                       | SIZE<br>A2                                                                                        |
|                                                                                       |                                                                                                                 | CAGE CODE<br>00779                                                                                                                                                                                                                | DRAWING NO<br>C-1601013                                                                           |
|                                                                                       |                                                                                                                 | RESTRICTED TO<br>—                                                                                                                                                                                                                |                                                                                                   |
|                                                                                       |                                                                                                                 | CUSTOMER DRAWING                                                                                                                                                                                                                  |                                                                                                   |
|                                                                                       |                                                                                                                 | SCALE<br>6:1                                                                                                                                                                                                                      | SHEET<br>1 OF 1                                                                                   |
|                                                                                       |                                                                                                                 | REV<br>D3                                                                                                                                                                                                                         |                                                                                                   |