

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

—, 2018.

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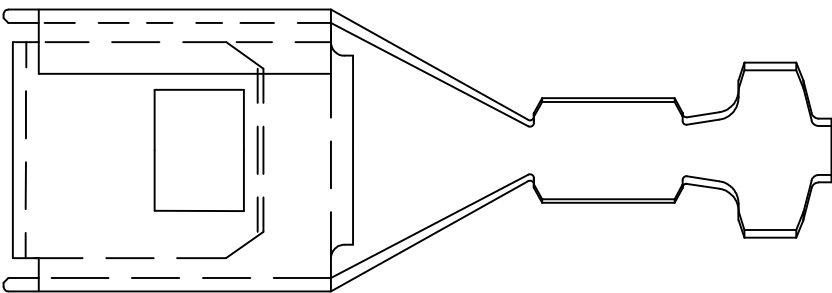
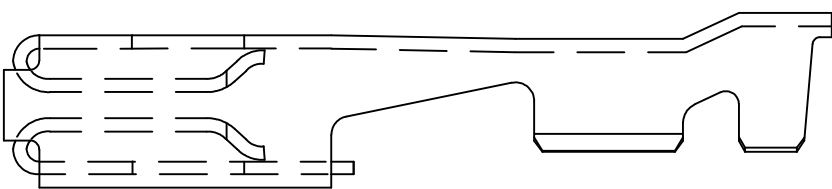
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REVISIONS

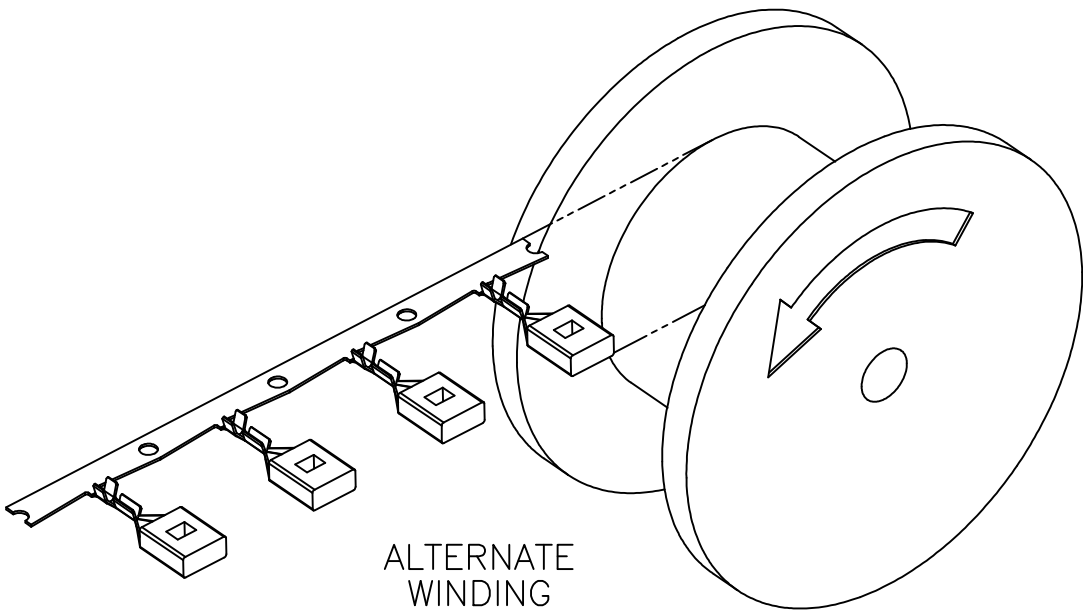
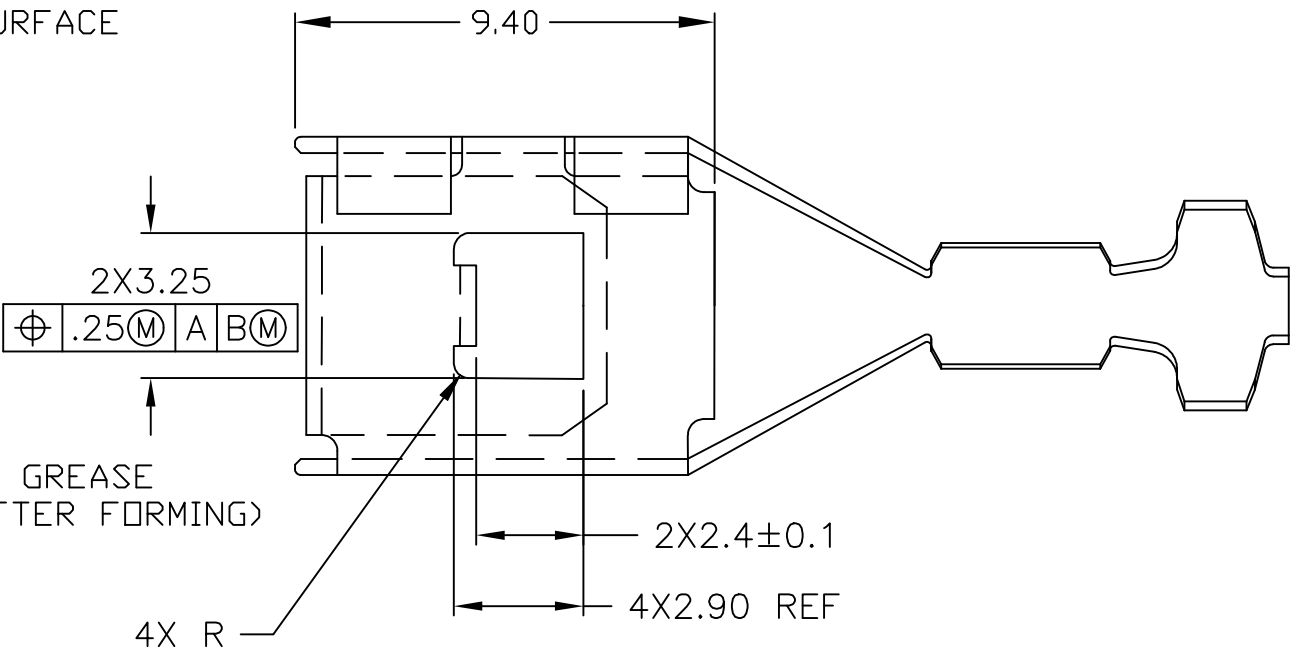
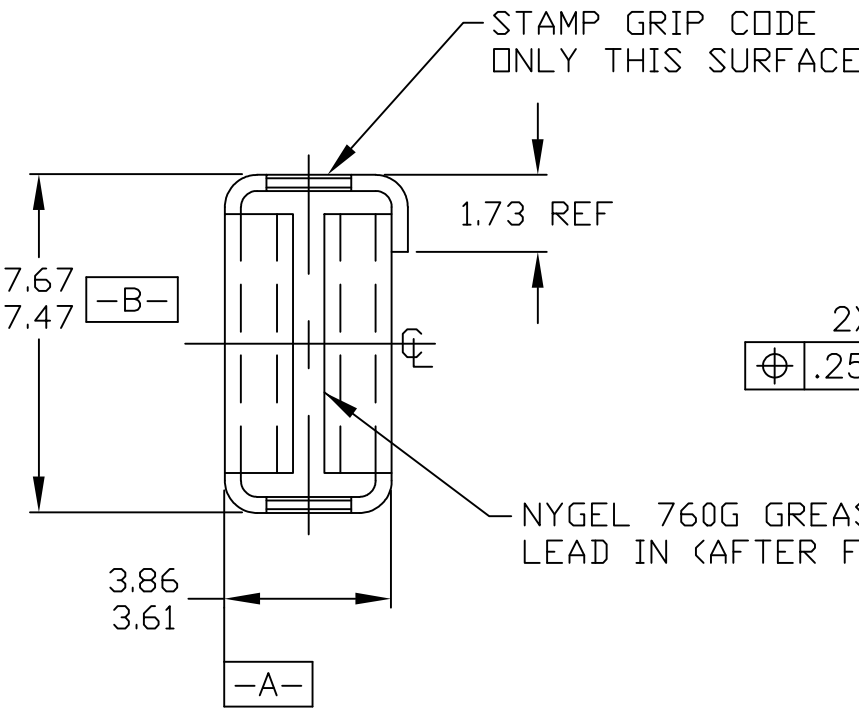
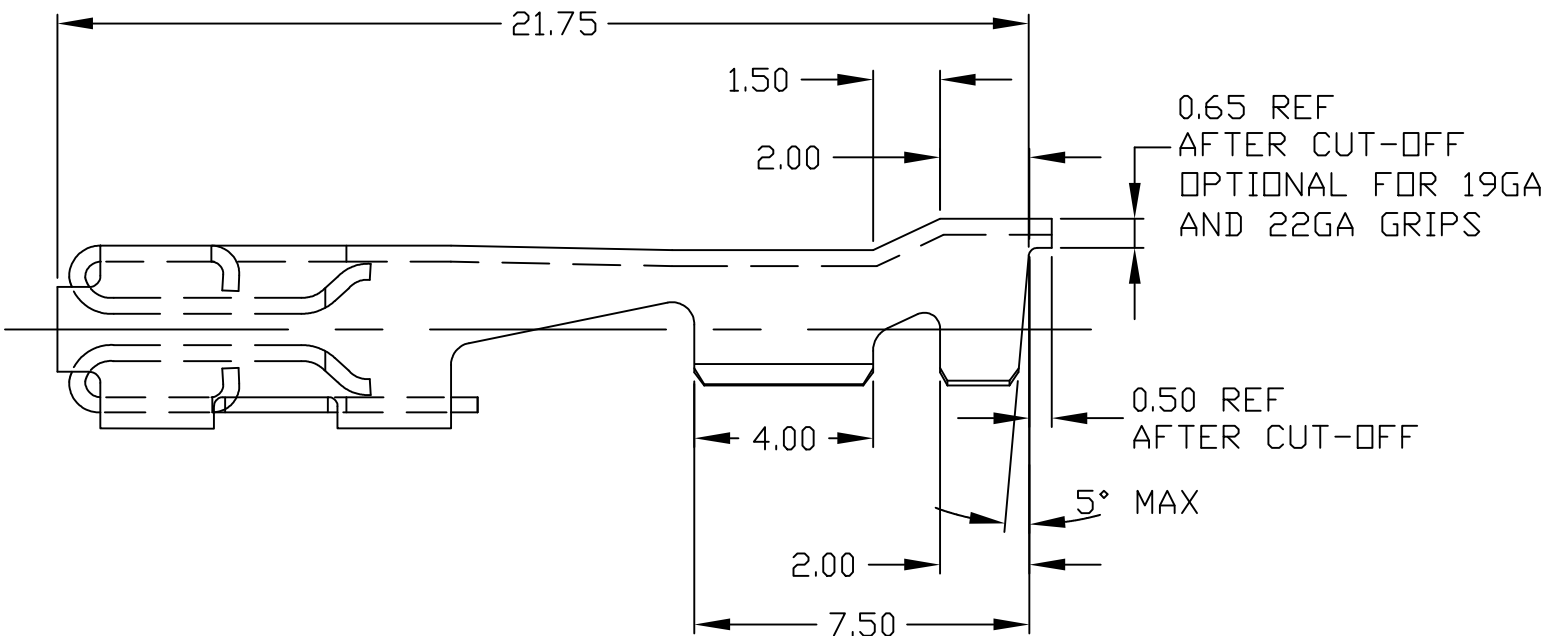
| P | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|---|-----|---------------------------|-----------|-----|------|
|   | D   | REVISED PER ECO-18-012722 | 14AUG2018 | JMS | WW   |

UNLESS OTHERWISE SPECIFIED:

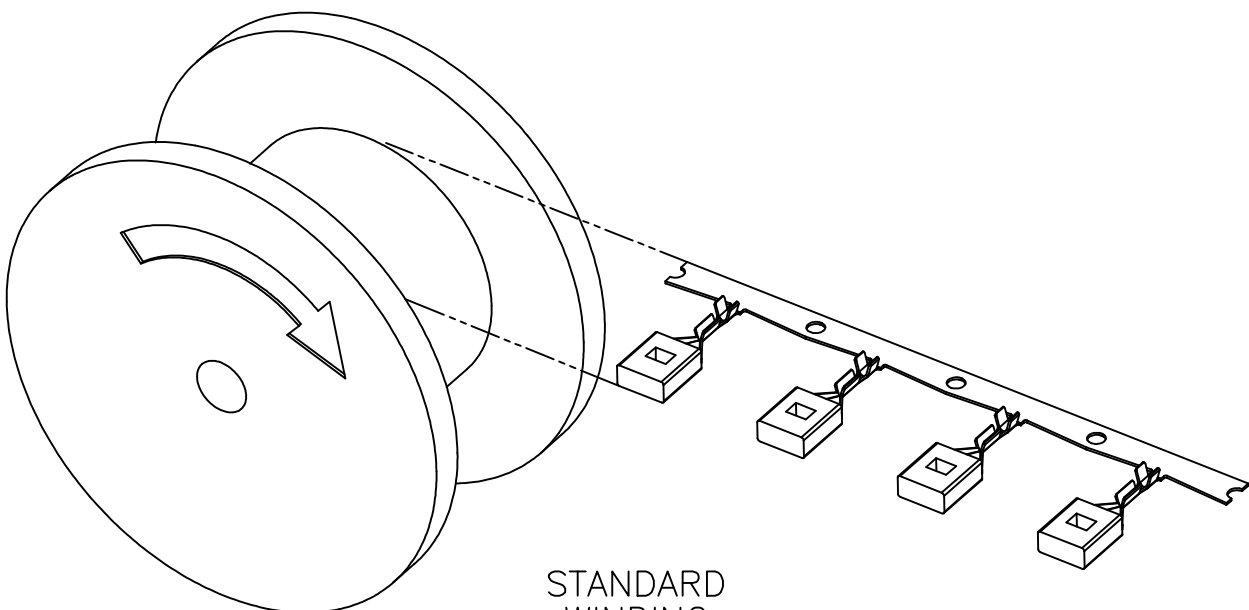
1. CA19400 BRASS, TENSILE STRENGTH: 379-455 MPg  
(55-66 KSI) (HARDNESS REF R30T 55-62)



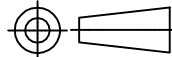
OPTIONAL CONSTRUCTION SHOWN



ALTERNATE WINDING



STANDARD WINDING

|                                                                                       |                  |                                                                                                                                         |                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| —                                                                                     | 1438231-7        | —                                                                                                                                       | 22                                                                                                                                       | INSERTION-EXTRACTION REQUIREMENTS<br><br>USING A POLISHED STEEL BLADE 6.22 [.245] X 0.81 [.032] FIRST INSERTION FORCE MAX 10.0N [2.2LBS] OR ANY INDIVIDUAL READING TO A DEPTH OF INSERTION OF 5.25/5.5 (UNGREASED AND GEASED)<br><br>FOR S.P.C. WITH CPK OF 16.7 MIN MAX FIRST INSERTION 11.0N [2.42LBS] BOTH GREASED AND UNGREASED<br><br>FOURTH EXTRACTION FORCE MIN 6.8N [15.8LBS] UNGREASED<br><br>FOURTH EXTRACTION FORCE MIN 4.0N [0.89LBS] (GREASED)<br><br>NOTE: REF ABOVE FOR INSERTION DEPTH |
| —                                                                                     | 1438231-6        | —                                                                                                                                       | 19                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| —                                                                                     | 1438231-5        | 3-1438231-3                                                                                                                             | 18                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1438231-8                                                                             | 1438231-4        | 3-1438231-2                                                                                                                             | 14                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| —                                                                                     | 1438231-3        | —                                                                                                                                       | 13                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| —                                                                                     | 1438231-2        | —                                                                                                                                       | 11                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1438231-9                                                                             | 1438231-1        | 3-1438231-1                                                                                                                             | 10                                                                                                                                       | WIRE SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| TE P/N REWOUND                                                                        | TE P/N UNGREASED | TE P/N GREASED                                                                                                                          |                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| ALTERNATE WINDING                                                                     | STANDARD WINDING |                                                                                                                                         |                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                  |                                                                                                                                         | DWN JR BUSSARD 09MAY2003<br>CHK DM REVAK 09MAY2003<br>APVD DM REVAK 09MAY2003<br>PRODUCT SPEC —<br>APPLICATION SPEC —<br>WEIGHT 0.000000 | TE Connectivity Ltd.<br><br>CHART<br>250 TERMINAL<br>FEMALE                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DIMENSIONS:<br>mm                                                                     |                  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± —<br>1 PLC ± —<br>2 PLC ± 0.25<br>3 PLC ± —<br>4 PLC ± —<br>ANGLES ± ± 2°<br>FINISH — |                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|  |                  |                                                                                                                                         | NAME                                                                                                                                     | RESTRICTED TO —                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MATERIAL —                                                                            |                  |                                                                                                                                         | SIZE A2 CAGE CODE 00779 DRAWING NO C=1438231                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CUSTOMER DRAWING                                                                      |                  |                                                                                                                                         | SCALE 5:1 SHEET 1 OF 1 REV D                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |