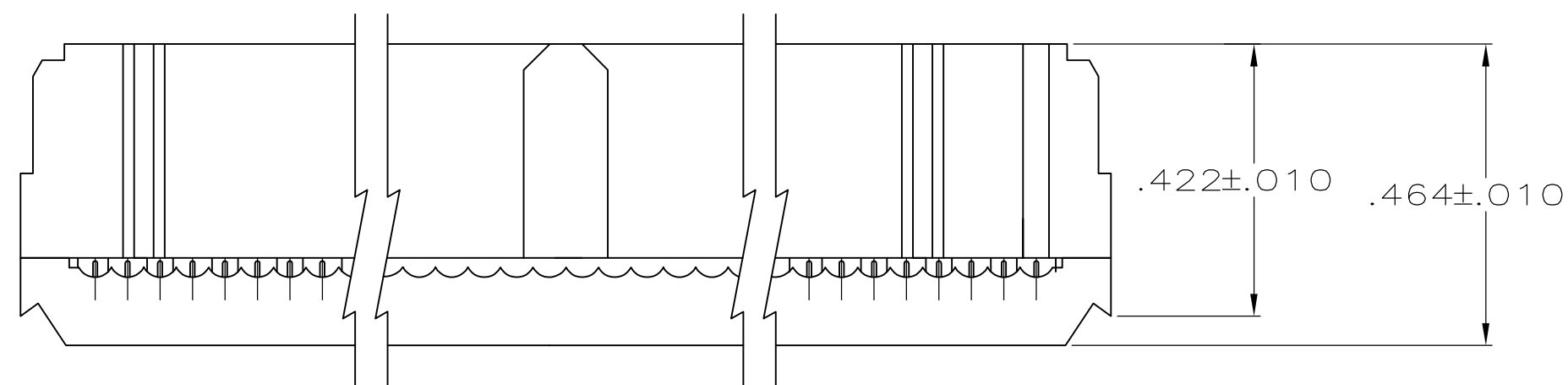


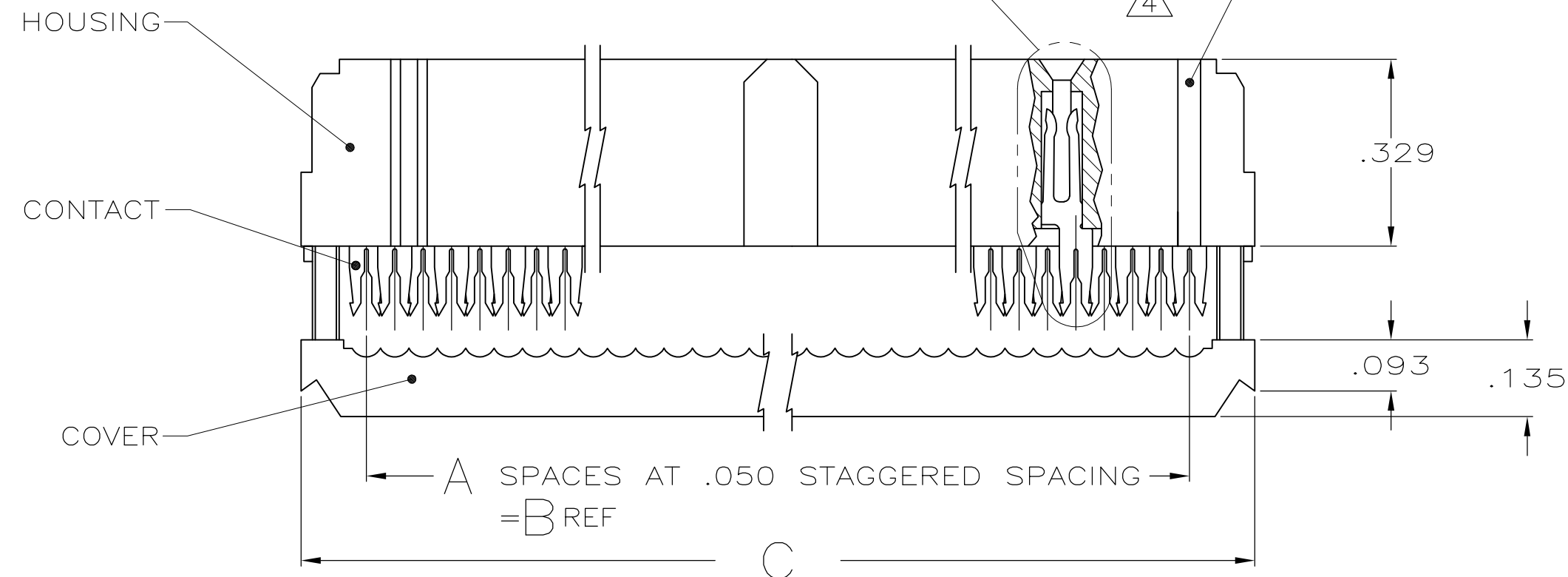
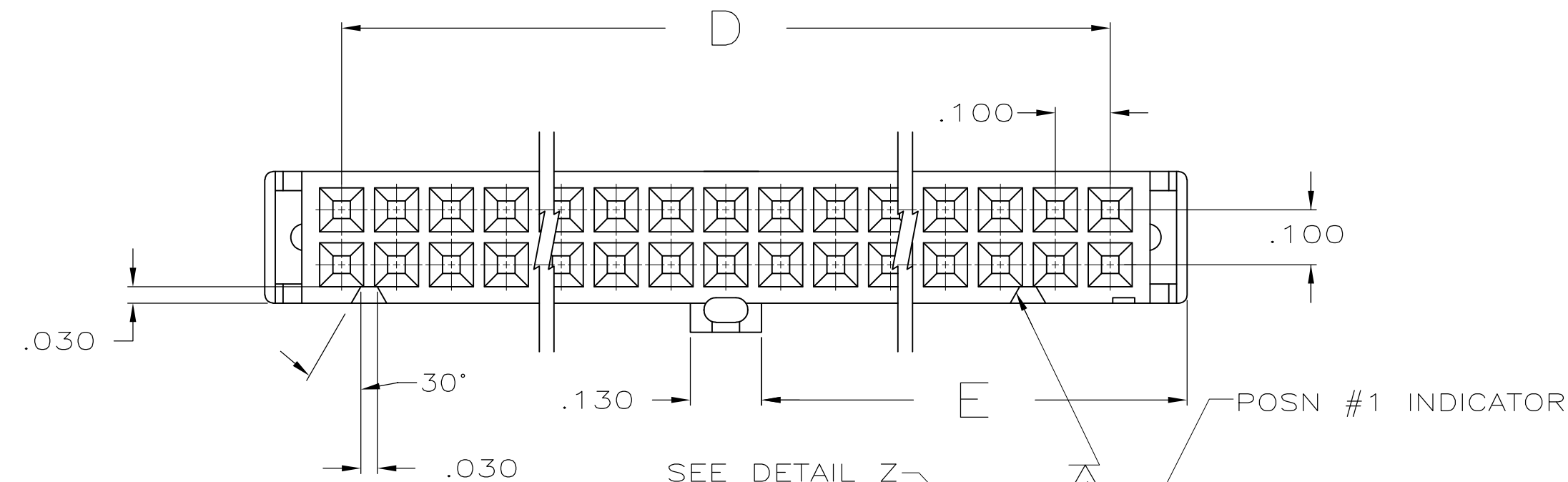
| LOC | DIST | REVISIONS |     |                           |           |     |      |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
| GP  | 00   |           | B2  | REVISED PER ECR-15-012046 | 15JUN2015 | I.T | W.H  |

D

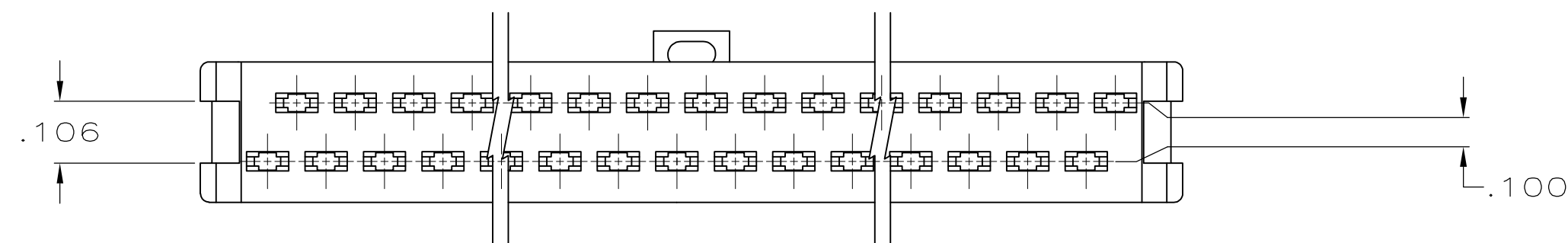


TERMINATED VIEW

C



A



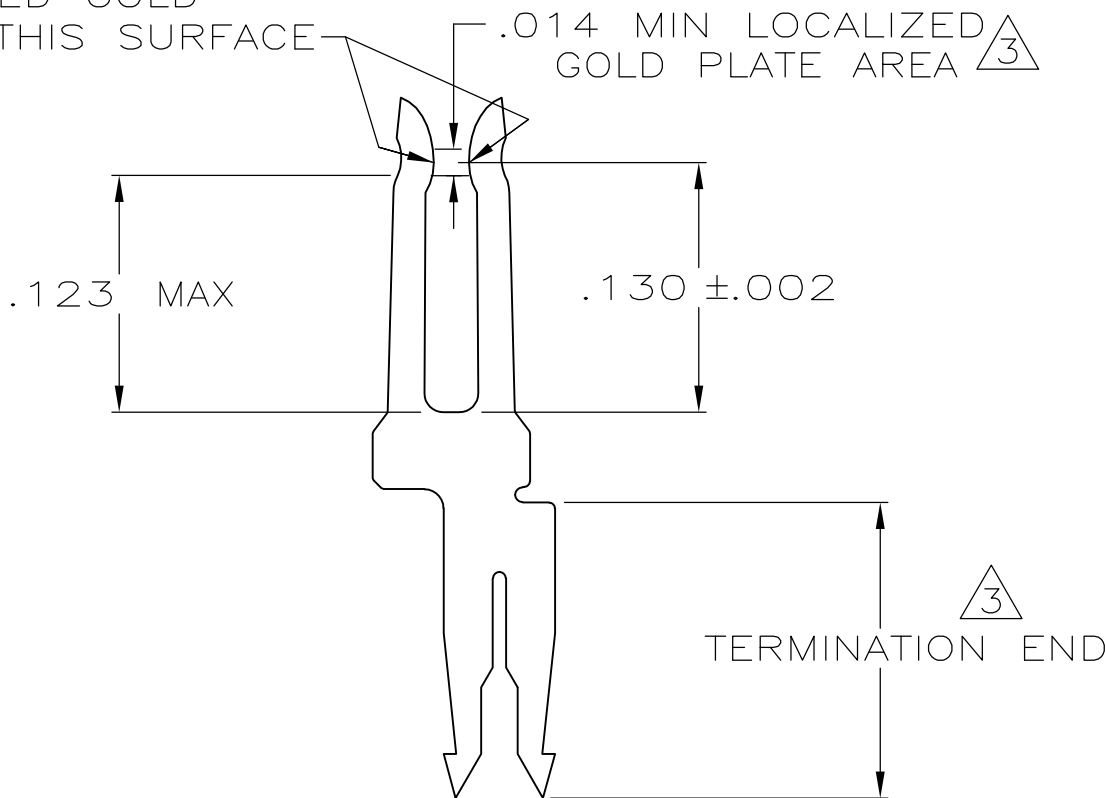
1 MOLDED PARTS: UL RATED 94V-0 THERMOPLASTIC, BLACK.

2 CONTACTS: PHOSPHOR BRONZE PER QQ-B-750.

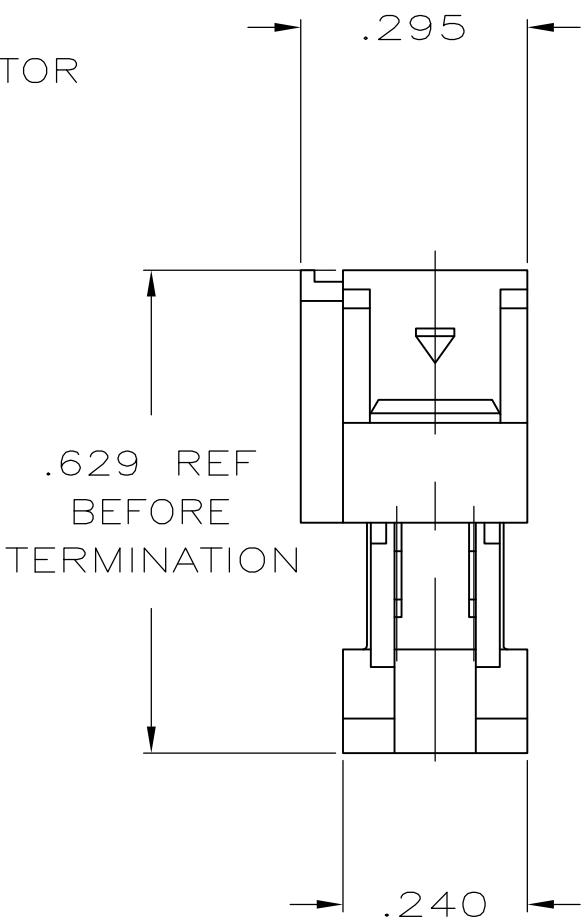
3 CONTACTS: PLATED WITH .000030 MIN GOLD IN LOCALIZED GOLD PLATE AREA, .000050 MIN TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.  
OR  
GOLD FLASH OVER PALLADIUM-NICKEL PLATE .000030 MIN TOTAL IN LOCALIZED GOLD PLATE AREA, .000050 MIN TIN ON TERMENATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.

4 POLARIZING FEATURE DOES NOT EXIST ON SAME END AS THE POSN #1 INDICATOR ON 10 AND 14 POSN PRODUCT.

LOCALIZED GOLD PLATING ON THIS SURFACE  
.014 MIN LOCALIZED GOLD PLATE AREA



DETAIL Z  
SCALE 10:1  
TYPICAL



|       |       |       |       |    |            |             |
|-------|-------|-------|-------|----|------------|-------------|
| 1.125 | 2.100 | 2.380 | 2.150 | 43 | 44         | 1-1658622-3 |
| 1.625 | 3.100 | 3.380 | 3.150 | 63 | 64         | 1-1658622-2 |
| 1.525 | 2.900 | 3.180 | 2.950 | 59 | 60         | 1-1658622-1 |
| 1.275 | 2.400 | 2.680 | 2.450 | 49 | 50         | 1-1658622-0 |
| 1.025 | 1.900 | 2.180 | 1.950 | 39 | 40         | 1658622-9   |
| .875  | 1.600 | 1.880 | 1.650 | 33 | 34         | 1658622-8   |
| .775  | 1.400 | 1.680 | 1.450 | 29 | 30         | 1658622-7   |
| .675  | 1.200 | 1.480 | 1.250 | 25 | 26         | 1658622-6   |
| .625  | 1.100 | 1.380 | 1.150 | 23 | 24         | 1658622-5   |
| .525  | .900  | 1.180 | .950  | 19 | 20         | 1658622-4   |
| .425  | .700  | .980  | .750  | 15 | 16         | 1658622-3   |
| .375  | .600  | .880  | .650  | 13 | 14         | 1658622-2   |
| .275  | .400  | .680  | .450  | 9  | 10         | 1658622-1   |
| E     | D     | C     | B     | A  | NO OF POSN | PART NUMBER |

|                                                                                       |                     |                                |                                                                                                       |  |              |                 |                    |
|---------------------------------------------------------------------------------------|---------------------|--------------------------------|-------------------------------------------------------------------------------------------------------|--|--------------|-----------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                     | DWN<br>R. SAMICK<br>22AUG03    |  TE Connectivity |  |              |                 |                    |
| DIMENSIONS:<br>INCHES                                                                 |                     | CHK<br>C. RHODE<br>22AUG03     |                                                                                                       |  |              |                 |                    |
|  |                     | APVD<br>M. WALMSLEY<br>22AUG03 | NAME<br><br>RECEPTACLE ASSY,<br>CENTER & MILITARY POLARIZATION<br>LEAD FREE AMP-LATCH™ NOVO           |  |              |                 |                    |
|                                                                                       |                     | PRODUCT SPEC<br>108-40000      |                                                                                                       |  |              |                 |                    |
|                                                                                       |                     | APPLICATION SPEC<br>114-40005  |                                                                                                       |  |              |                 |                    |
|                                                                                       |                     | SIZE<br>A2                     |                                                                                                       |  |              |                 | CAGE CODE<br>00779 |
| MATERIAL<br>SEE NOTES                                                                 | FINISH<br>SEE NOTES | WEIGHT<br>—                    |                                                                                                       |  |              |                 |                    |
|                                                                                       |                     | CUSTOMER DRAWING               |                                                                                                       |  | SCALE<br>4:1 | SHEET<br>1 of 2 | REV<br>B2          |

4

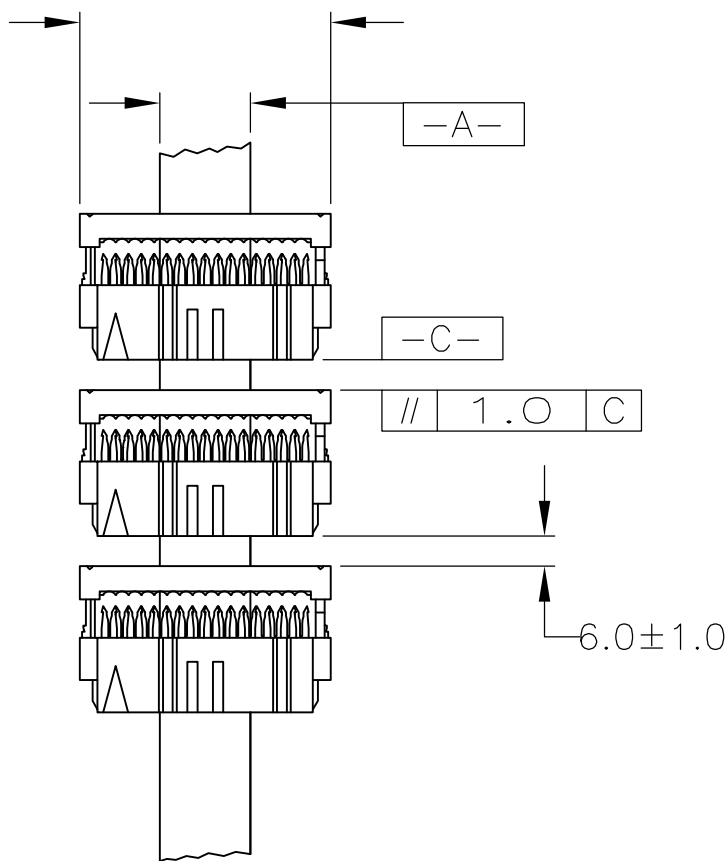
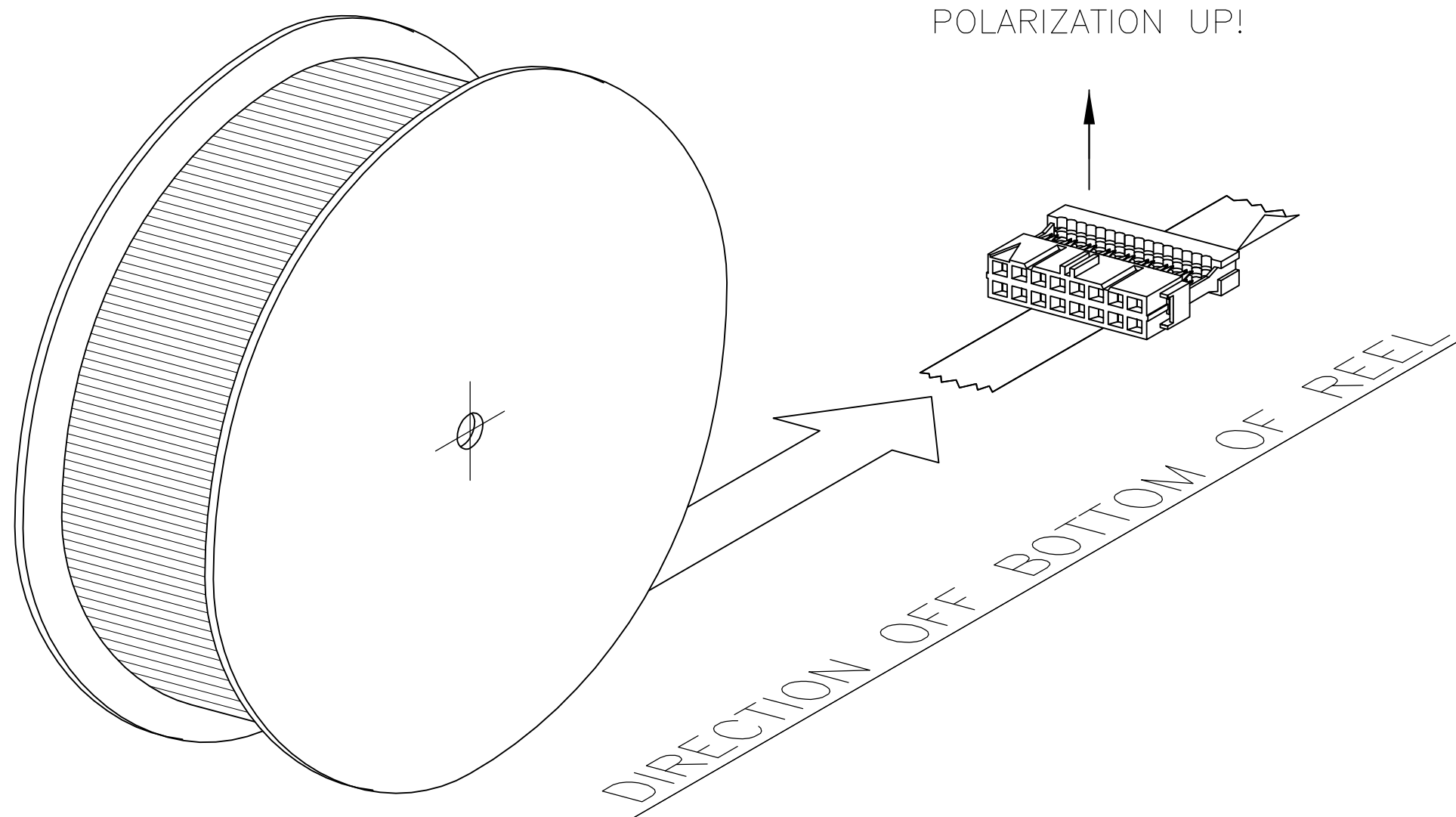
3

2

1

|                              |                          |
|------------------------------|--------------------------|
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| LOC | DIST | REVISIONS |     |             |      |     |
|-----|------|-----------|-----|-------------|------|-----|
| GP  | 00   | P         | LTR | DESCRIPTION | DATE | DWN |
|     |      | -         | -   | SEE SHEET 1 | -    | -   |



|               |                           |
|---------------|---------------------------|
| 1-1658622-2   | 9-1658622-2               |
| SUB CONNECTOR | REEL PACKAGED PART NUMBER |

|                                        |  |                  |         |                 |  |  |
|----------------------------------------|--|------------------|---------|-----------------|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN              | 22AUG03 | TE Connectivity |  |  |
|                                        |  | CHK              | 22AUG03 |                 |  |  |
|                                        |  | APVD             | 22AUG03 | NAME            |  |  |
|                                        |  | PRODUCT SPEC     |         |                 |  |  |
|                                        |  | APPLICATION SPEC |         | SIZE            |  |  |
|                                        |  | WEIGHT           |         |                 |  |  |
|                                        |  | CUSTOMER DRAWING |         | SCALE           |  |  |
|                                        |  |                  |         |                 |  |  |
|                                        |  |                  |         | SHEET           |  |  |
|                                        |  |                  |         |                 |  |  |
|                                        |  |                  |         | REV             |  |  |
|                                        |  |                  |         |                 |  |  |