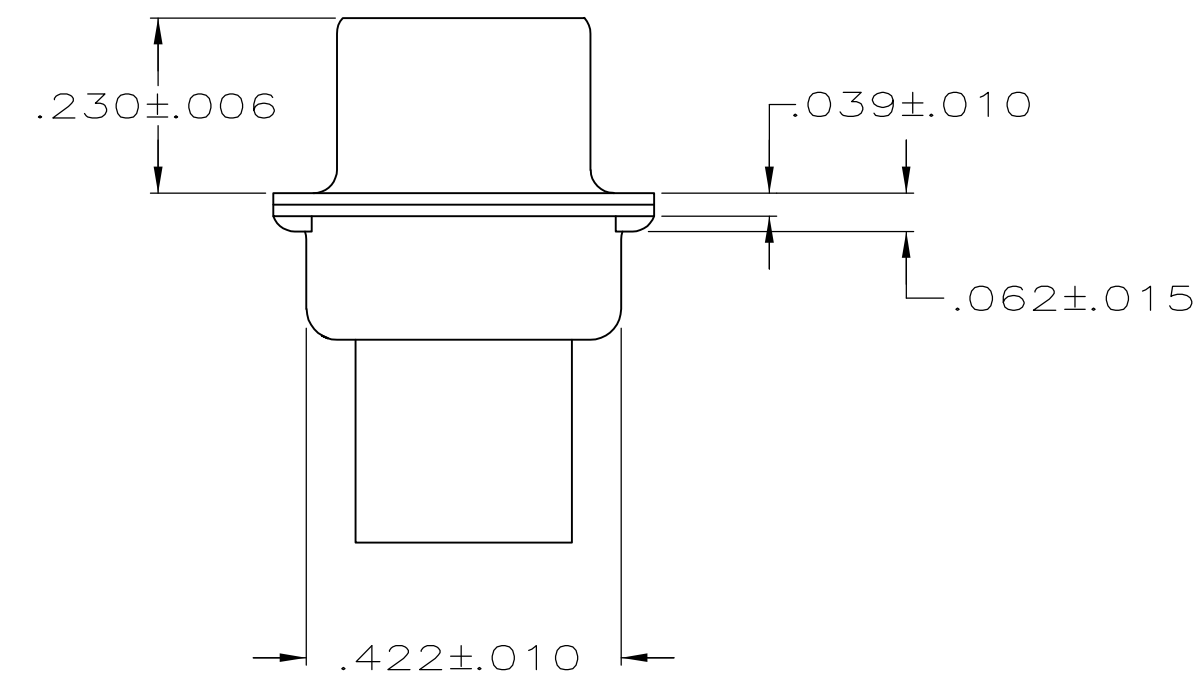




1. CONNECTOR ACCEPTS SIZE 20 DF PIN CONTACTS, RETENTION TINES ARE AN INTEGRAL PART OF INSERT.
2. CONNECTOR COMPLIES WITH 108-40005 WHERE APPLICABLE.
3. MOLDED PART MATERIAL: GLASS-FILLED PBT OR GLASS-FILLED NYLON, UL94V-0 RATED. COLOR: BLACK
4. SHELL MATERIAL: STEEL PER ASTM A109.
5. ZINC PLATED PER ASTM B633; TYPE II; CLASS SC1; YELLOW CHROMATE.
6. TIN OR TIN-LEAD PLATED OVER COPPER UNDERPLATE.
7. TIN PLATED OVER COPPER UNDERPLATE.
8. ZINC PLATED .000200-.000400 THICK, YELLOW TRIVALENT CHROMIUM CHROMATE COATING.

|          |                |                                                                                       |                   |             |
|----------|----------------|---------------------------------------------------------------------------------------|-------------------|-------------|
|          | STANDARD       |  | NO                | 205210-8    |
|          | STANDARD       |  | NO                | 205210-7    |
| OBSOLETE | SMALL PACK     |  | NO                | 205210-6    |
|          | STANDARD       |  | YES               | 205210-3    |
| OBSOLETE | STANDARD       |  | NO                | 205210-2    |
| OBSOLETE | STANDARD       |  | NO                | 205210-1    |
|          | PACKAGING TYPE | SHELL FINISH                                                                          | GROUNDING INDENTS | PART NUMBER |

|                                                                                                                                                                                         |                                                                                       |                             |                                                                                                       |  |            |                    |                        |                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------------------|--|------------|--------------------|------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                                                                                                  |                                                                                       | DWN<br>S. WELDON<br>7-19-85 |  TE Connectivity |  |            |                    |                        |                    |
|                                                                                                                                                                                         |                                                                                       | CHK<br>J. GERACE<br>7-29-85 |                                                                                                       |  |            |                    |                        |                    |
| DIMENSIONS:<br>INCHES                                                                                                                                                                   | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                             | APVD<br>V. KUMAR<br>7-31-85 | NAME<br><br>PLUG CONNECTOR, SIZE 4,<br>37 POSITION, AMPLIMATE™ HDP                                    |  |            |                    |                        |                    |
|               | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± 0.13 [.005]<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± - | PRODUCT SPEC<br>-           |                                                                                                       |  |            |                    |                        |                    |
|                                                                                                                                                                                         |                                                                                       | APPLICATION SPEC<br>-       |                                                                                                       |  | SIZE<br>A2 | CAGE CODE<br>00779 | DRAWING NO<br>C-205210 | RESTRICTED TO<br>- |
| MATERIAL<br>  | SHELLS: SEE TABLE                                                                     | WEIGHT<br>-                 | CUSTOMER DRAWING                                                                                      |  |            | SCALE<br>4:1       | SHEET<br>1 of 1        | REV<br>1           |