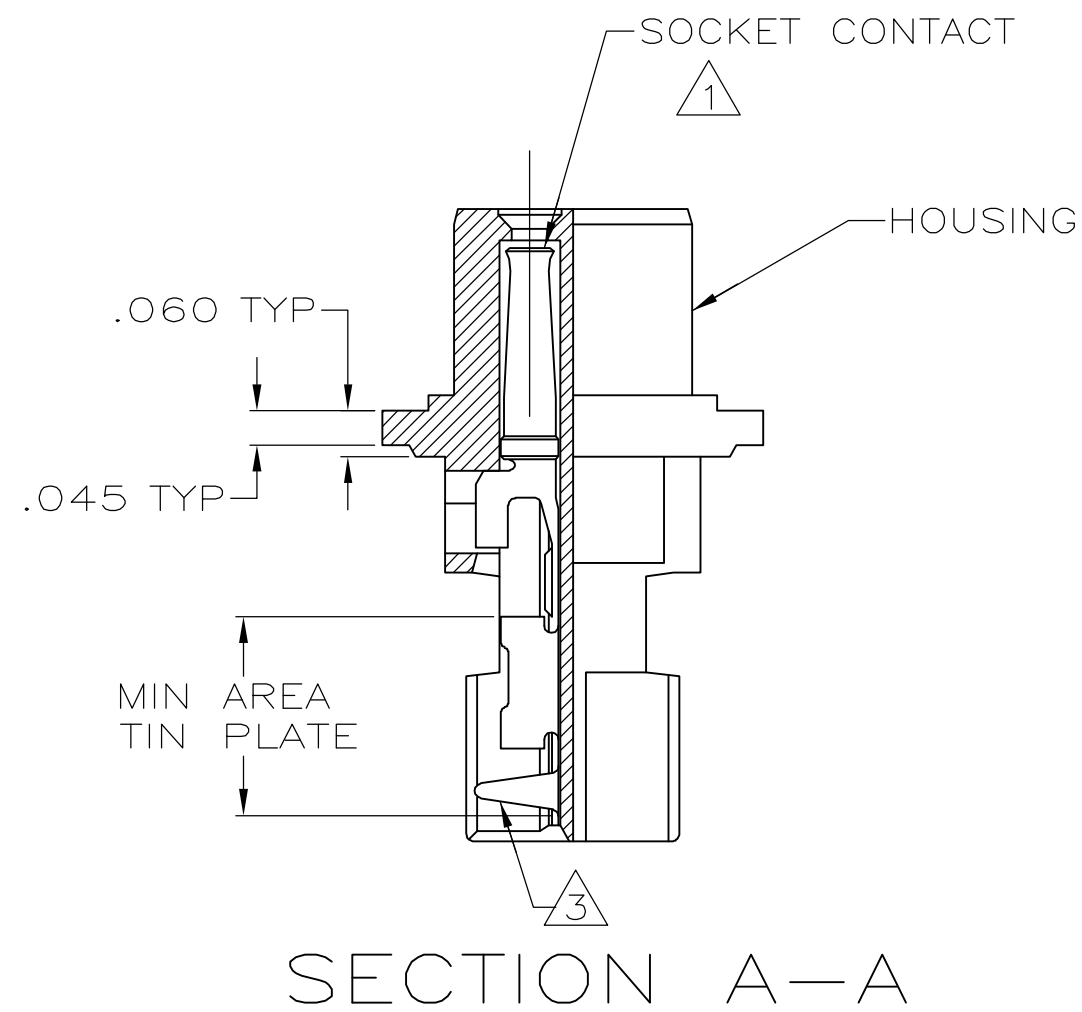
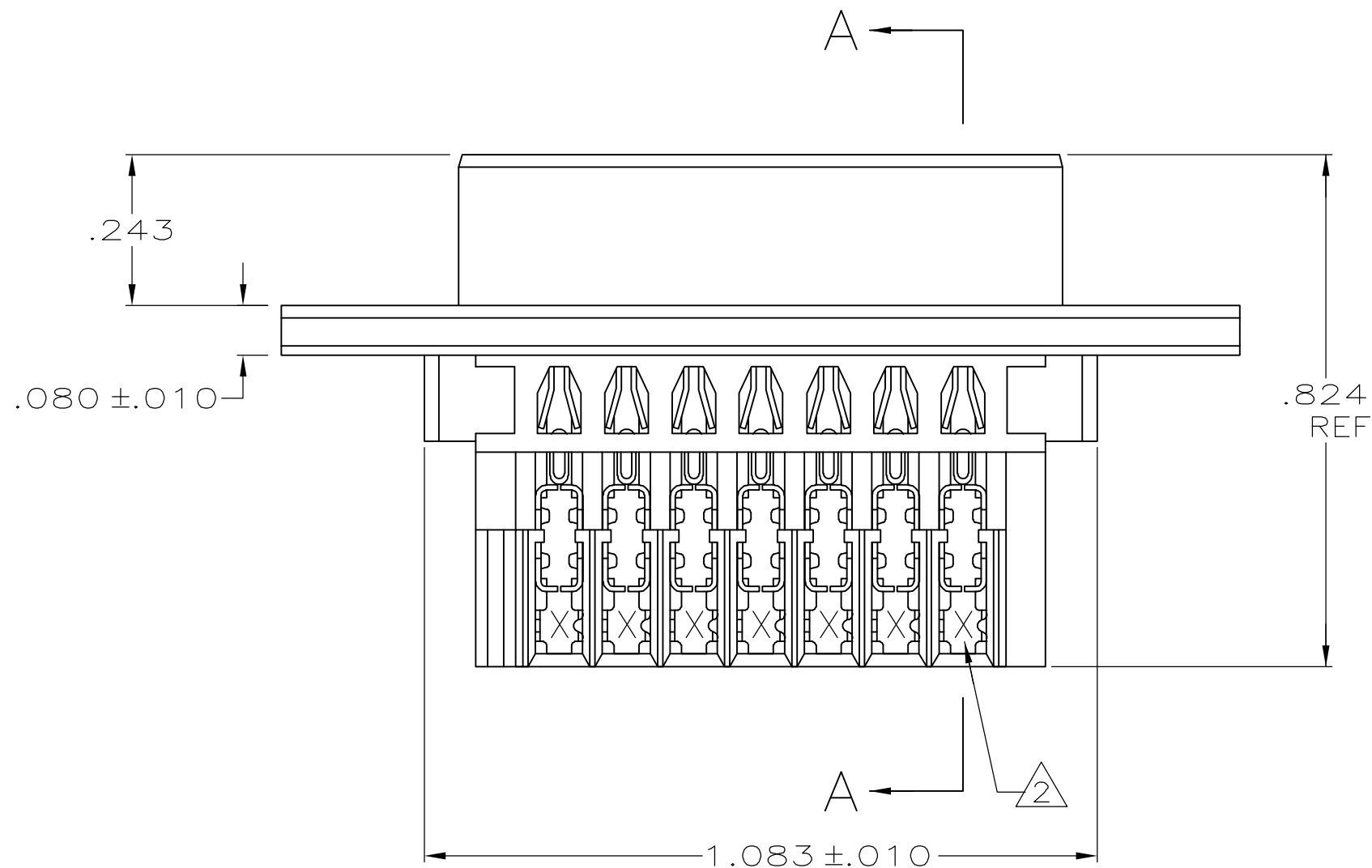
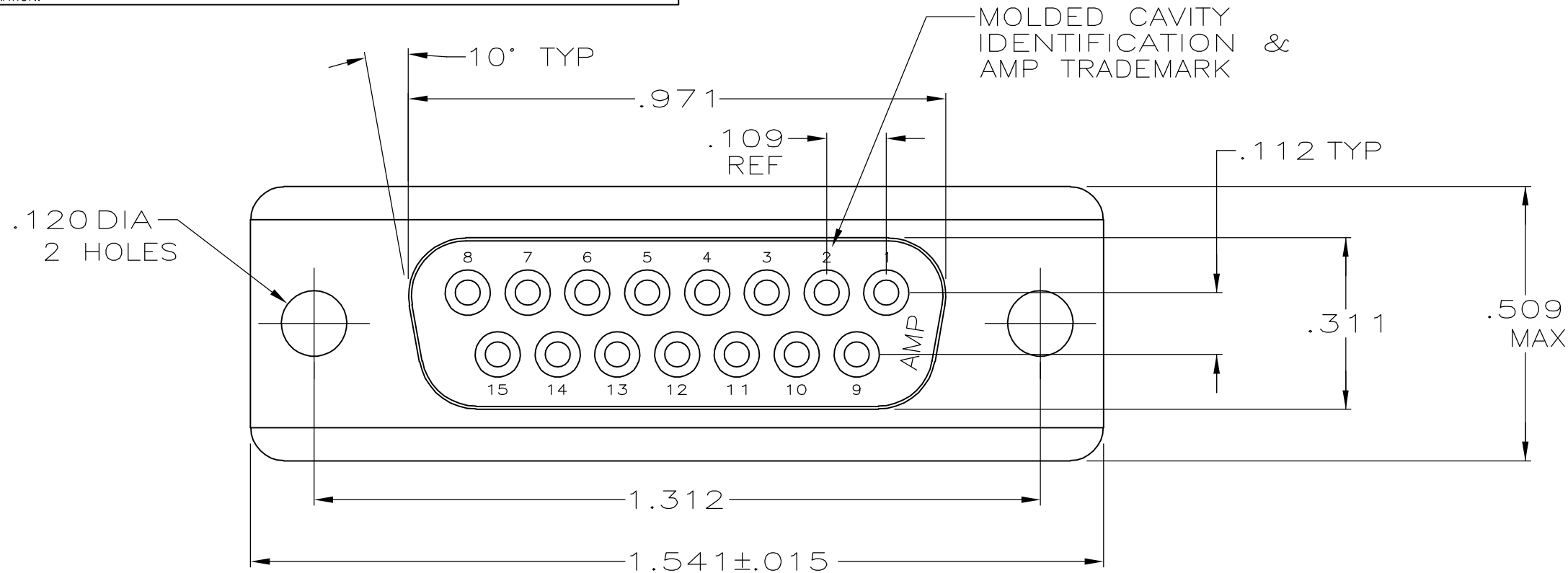


| LOC | DIST | REVISIONS |     |                           |         |     |      |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
|     |      | P         | LTR | DESCRIPTION               | DATE    | DWN | APVD |
| GP  | 00   |           | M1  | REVISED PER ECO-06-020813 | 27OCT06 | JDP | CWR  |



- 1 HOUSING FULLY LOADED WITH CONTACTS.
- 2 NUMBER ON CONTACT INDICATES WIRE RANGE.
- 3 CONTACT INSULATION RANGE: .060 MAXIMUM O.D.
- 4 CONTACTS PLATED .000030 GOLD ON MATING END FOR .100 MIN LENGTH. .000100-.000200 THICK BRIGHT TIN OR BRIGHT TIN-LEAD IN AREA SHOWN. .000050 THICK NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 5 CONTACTS PLATED WITH GOLD FLASH ON MATING END FOR .100 MIN LENGTH. .000100-.000200 THICK BRIGHT TIN OR BRIGHT TIN-LEAD IN AREA SHOWN. .000030 THICK NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 6 CONTACTS PLATED .000030 GOLD ON MATING END FOR .100 MIN LENGTH .000100-.000200 THICK MATTE TIN IN AREA SHOWN. .000050 THICK NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 7 CONTACTS PLATED WITH GOLD FLASH ON MATING END FOR .100 MIN LENGTH. .000100-.000200 THICK BRIGHT TIN IN AREA SHOWN. .000030 THICK NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 8 HOUSING: 94V-0 RATED THERMOPLASTIC, BLACK.

|          |        |   |                |             |
|----------|--------|---|----------------|-------------|
| OBSOLETE | 7      | 2 | #22-26         | 745205-8    |
|          | 6      | 2 | #22-26         | 745205-7    |
| OBSOLETE | 5      | 3 | #20-22         | 745205-6    |
| OBSOLETE |        | 2 | #22-26         | 745205-5    |
| OBSOLETE | 4      | 1 | #26-30         | 745205-4    |
| OBSOLETE |        | 3 | #20-22         | 745205-3    |
| OBSOLETE |        | 2 | #22-26         | 745205-2    |
| OBSOLETE |        | 1 | #26-30         | 745205-1    |
|          | FINISH | 2 | AWG WIRE RANGE | PART NUMBER |

|                                                                                          |  |                                                                           |                            |  |                                                           |                        |
|------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------|----------------------------|--|-----------------------------------------------------------|------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                   |  | DWN<br>J GALLUCCI BG<br>4-9-90                                            | <b>tyco</b><br>Electronics |  | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |                        |
| DIMENSIONS:<br>INCHES                                                                    |  | CHK<br>W.LENKER<br>6-21-90                                                |                            |  |                                                           |                        |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                   |  | APVD<br>-                                                                 | NAME                       |  | RECEPTACLE ASSEMBLY,<br>SIZE 2, 15 POSITION,<br>AMPLIMITE |                        |
| 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± .005<br>4 PLC ± -<br>ANGLES ± -<br>FINISH |  | PRODUCT SPEC<br>108-40011<br>APPLICATION SPEC<br>114-40002<br>WEIGHT<br>- | SIZE<br>A2                 |  | CAGE CODE<br>00779                                        | DRAWING NO<br>C=745205 |
| MATERIAL<br>8                                                                            |  | SEE TABLE                                                                 | CUSTOMER DRAWING           |  | SCALE<br>4:1                                              | SHEET<br>1 of 1        |
|                                                                                          |  |                                                                           |                            |  | REV<br>M1                                                 | RESTRICTED TO<br>-     |