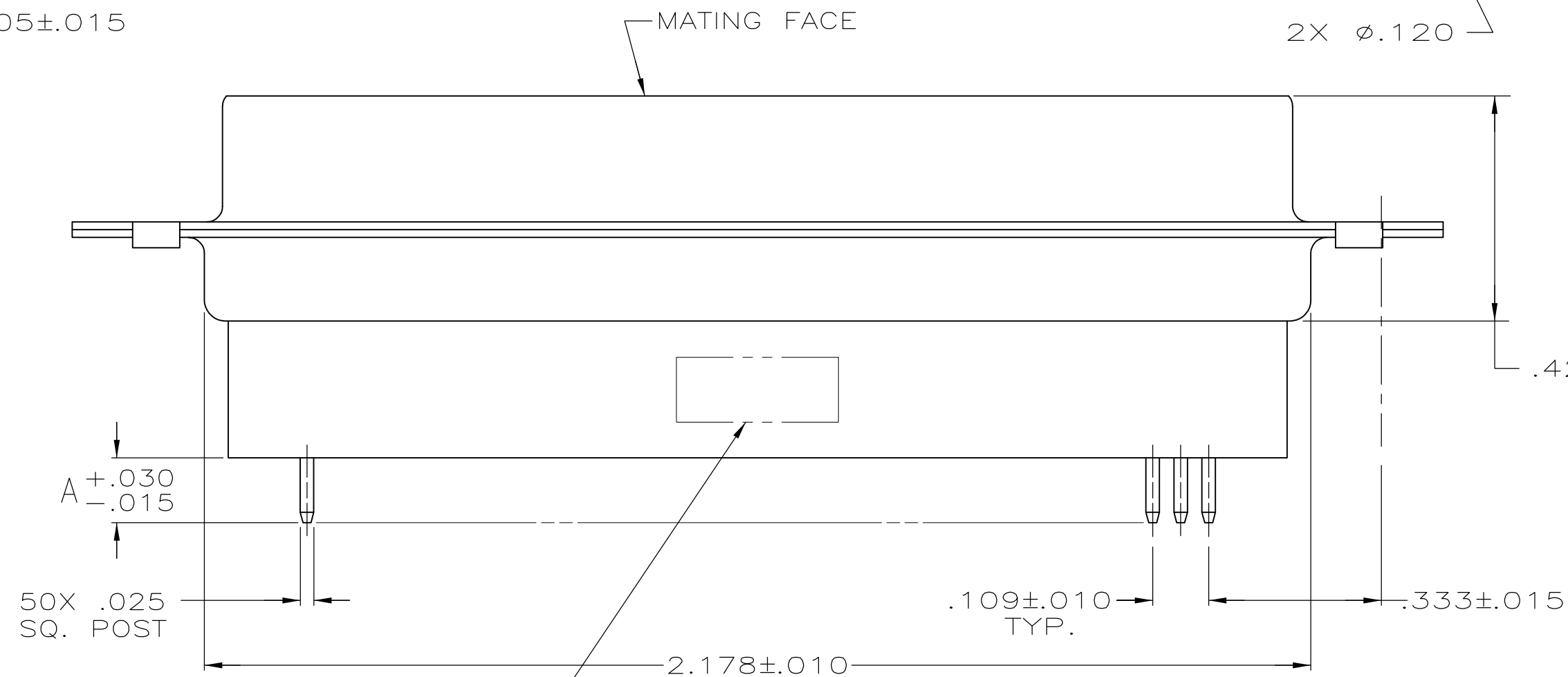
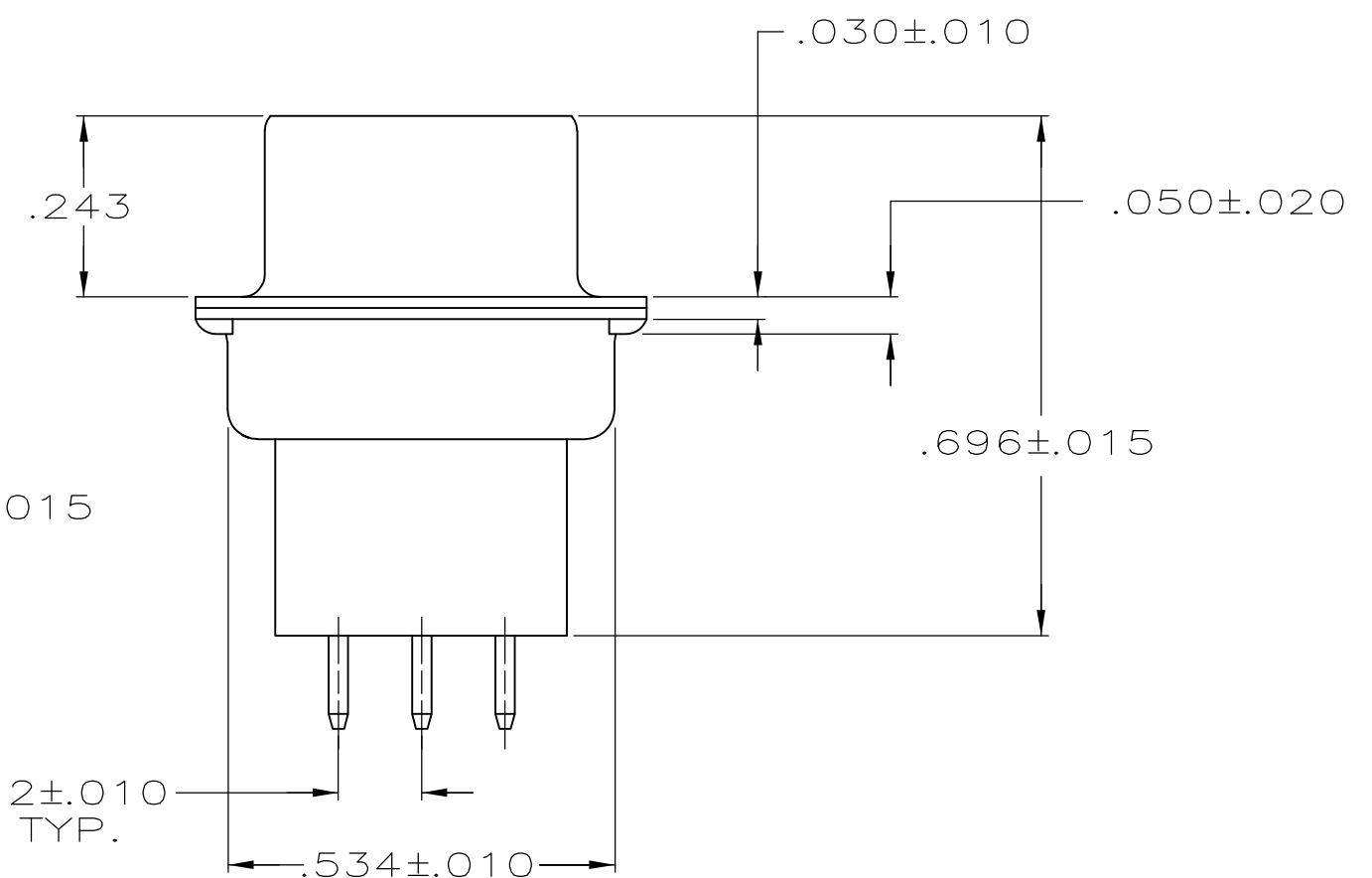
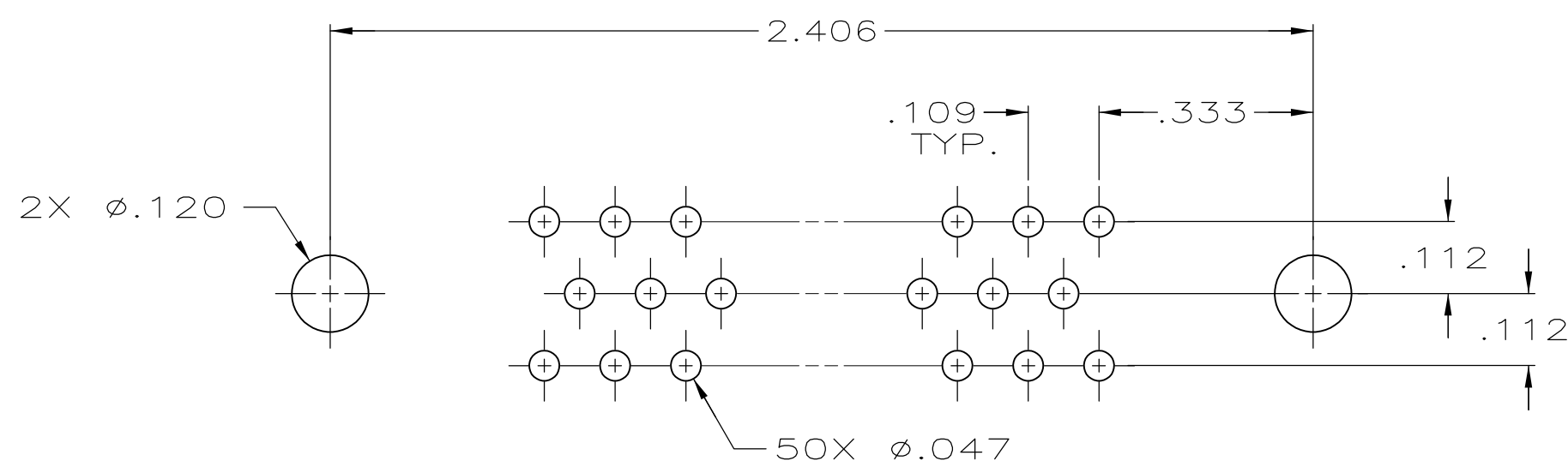




- △2 MOLDED PARTS: FLAME RETARDANT 94V-O RATED THERMOPLASTIC  
COLOR: BLACK.  
SHELLS: STEEL  
CONTACTS: BRONZE.
- △3 GOLD FLASH ON MATING END, .000100 MIN TIN-LEAD  
ON SOLDER END, ALL OVER .000050 MIN NICKEL.
- △4 .000030 MIN GOLD ON MATING END, .000100 MIN TIN-LEAD ON OPPOSITE  
END, ALL OVER .000050 MIN NICKEL.  
-OR-  
GOLD FLASH OVER PALLADIUM-NICKEL .000030 MIN TOTAL ON MATING END,  
.000100 MIN TIN-LEAD ON OPPOSITE END, ALL OVER .000050 MIN NICKEL.
- △5 .000200 MIN TIN OVER .000100 MIN COPPER.

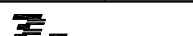


"AMP", PART NO. & DATE CODE, STAMPED  
IN AREA INDICATED, ON FAR SIDE



## P.C. BOARD MOUNTING DIMENSIONS

|                   |             |             |             |
|-------------------|-------------|-------------|-------------|
| SUPSD BY 745191-7 | <u>3</u>    | .188        | 745191-8    |
|                   | <u>4</u>    | .188        | 745191-7    |
|                   | OBSOLETE    | <u>3</u>    | .651        |
|                   |             | <u>4</u>    | .651        |
| SUPSD BY 205740-5 | <u>3</u>    | .427        | 745191-4    |
|                   | OBSOLETE    | <u>4</u>    | .427        |
|                   |             | <u>3</u>    | .125        |
| SUPSD BY 745191-1 | <u>4</u>    | .125        | 745191-1    |
|                   | GOLD FINISH | DIMENSION A | PART NUMBER |

|                                                                                       |  |                                                                                                 |  |                                                                                                                                                 |                    |                        |                    |
|---------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>J.GERACE<br>10-24-83                                                                     |  |  Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |                    |                        |                    |
|                                                                                       |  | CHK<br>J.GERACE<br>10-24-83                                                                     |  |                                                                                                                                                 |                    |                        |                    |
| DIMENSIONS:<br>INCHES                                                                 |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                       |  | NAME<br><br>RECEPTACLE ASSEMBLY, SIZE 5,<br>50 POS., VERTICAL,<br>TM                                                                            |                    |                        |                    |
|  |  | APVD<br>B. TAYLOR<br>1-4-84                                                                     |  |                                                                                                                                                 |                    |                        |                    |
| 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± .005<br>4 PLC ± -<br>ANGLES ± 2°       |  | PRODUCT SPEC<br>108-40025                                                                       |  |                                                                                                                                                 |                    |                        |                    |
|                                                                                       |  | APPLICATION SPEC<br>114-40013                                                                   |  |                                                                                                                                                 |                    |                        |                    |
| MATERIAL                                                                              |  | WEIGHT<br>—                                                                                     |  | SIZE<br>A2                                                                                                                                      | CAGE CODE<br>00779 | DRAWING NO<br>C-745191 | RESTRICTED TO<br>— |
|  |  | SHELLS:  5 |  | CUSTOMER DRAWING                                                                                                                                |                    |                        |                    |
| CONTACTS: SEE TABLE                                                                   |  |                                                                                                 |  | SCALE<br>NTS                                                                                                                                    | SHEET<br>1 of 1    | REV<br>M               |                    |