



- 1 HOUSING MATERIAL: GLASS-FILLED POLYESTER. COLOR: GRAY.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3 CONTACT FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN ON POSTS.
- 4 PART NUMBER, DATE CODE IDENTIFICATION, CSA LOGO IN THIS APPROXIMATE AREA.
- 5 POINT OF MEASUREMENT FOR GOLD.
- 6 ACTION PIN POSTS REQUIRE 1.57[.062] MIN THICK PC BOARD. RECOMMENDED PC BOARD HOLES ARE Ø.151±0.02[.0453±.001] DRILLED HOLE WITH 0.02-0.07[.001-.003] COPPER AND 0.008[.0003] MIN TIN-LEAD PLATING. FINISHED HOLE AFTER PLATING, Ø.094-1.09[.037-.043].
- 7 CONTACT FINISH: 0.00127[.000050] GOLD IN CONTACT AREA. 0.00127[.000050] NICKEL UNDERPLATE ALL OVER. TIN-LEAD ON TAILS.
- 8 CONTACT FINISH: DIN 41612 CLASS 3 IN CONTACT AREA. TIN-LEAD ON POSTS.
- 9 CONTACT FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN-LEAD ON POSTS.

|                |                  |           |   |   |                        |                  |            |
|----------------|------------------|-----------|---|---|------------------------|------------------|------------|
| SUPERSEDED BY: | 5535034-5        | 1 THRU 16 | X | X | X                      | 48               | 7-535034-5 |
| OBSOLETE       |                  | 1 THRU 16 | X | X | X                      | 48               | 535034-9   |
|                |                  | 1 THRU 16 | X | X | X                      | 48               | 535034-5   |
|                |                  | 1 THRU 16 | X | X | X                      | 48               | 535034-4   |
| OBSOLETE       |                  | 1 THRU 16 | X | X | X                      | 48               | 535034-1   |
| NOTES          | POSITIONS LOADED | C         | B | A | NO. OF LOADED POSITION | ASSY PART NUMBER |            |

|  |              |                  |           |  |   |
|--|--------------|------------------|-----------|--|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |              | DWN              | L. BRINER | 2/16/89  | Tyco Electronics Corporation<br>Harrisburg, PA 17105-3608 |
| DIMENSIONS: mm                         |              | CHK              | J. BROWN  | 4/13/89  |   |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |              | APVD             | J. BROWN  | 4/13/89  | NAME  |
| 0 PLC                                  | ± -          | PRODUCT SPEC     |           | ASSEMBLY, RECEPTACLE, EUROCARD, TOOLLESS PRESSFIT, 48 POSITION |   |
| 1 PLC                                  | ± -          | APPLICATION SPEC |           | SIZE   | CAGE CODE   |
| 2 PLC                                  | ± -          | MATERIAL         |           | 00779  | 535034  |
| 3 PLC                                  | ± 0.13[.005] | FINISH           |           | SCALE  | 4:1   |
| 4 PLC                                  | ± -          | WEIGHT           |           | SHEET  | 1 OF 1  |
| ANGLES                                 | ± -          | CUSTOMER DRAWING |           | REV  | P   |