

4

3

2

1

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LOC

DIST

REVISIONS

BD

39

P

LTR

DESCRIPTION

DATE

DWN

APVD

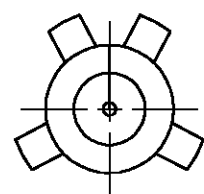
F

0G3B-0317-03

24APR03

TK

GS

1.57 DIA  
[.062]27.18 REF  
[1.070]LOCALIZED  
TIN-LEAD, OR TIN,  
PLATE AREA.064 MAX CUTOFF  
[.025]3.81 MIN  
[.150]

LOCALIZED GOLD PLATE AREA

1. WIRE RANGE 18-16 AWG.

2. INSULATION RANGE .100-.080 DIA.

3. FOR STRIP PART SEE DWG 66579.

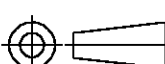
4.  $0.76\mu\text{m}$  [.000030] MIN GOLD IN LOCALIZED GOLD PLATE AREA,  
 $1.27\mu\text{m}$  [.000050] MIN TIN-LEAD IN LOCALIZED TIN-LEAD PLATE AREA,  
BOTH OVER  $1.27\mu\text{m}$  [.000050] MIN NICKEL.

5. TIN PLATED.

6. GOLD PLATING PER MIL-G-45204, TIN PER MIL-T-10727  
AND NICKEL PER QQ-N-290.

7.  $0.76\mu\text{m}$  [.000030] MIN GOLD IN LOCALIZED GOLD PLATE AREA,  
 $1.27\mu\text{m}$  [.000050] MIN TIN IN LOCALIZED TIN PLATE AREA,  
BOTH OVER  $1.27\mu\text{m}$  [.000050] MIN NICKEL.

|        |         |
|--------|---------|
| 7      | 66589-4 |
| 4      | 66589-2 |
| 5      | 66589-1 |
| FINISH | FINISH  |

|                                                                                       |  |                                           |  |                                                                                     |  |                       |  |          |  |
|---------------------------------------------------------------------------------------|--|-------------------------------------------|--|-------------------------------------------------------------------------------------|--|-----------------------|--|----------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>C.OBERMAN<br>08/25/92              |  | <b>tyco</b><br><b>Electronics</b><br>Tyco Electronics Corporation<br>Harrisburg, Pa |  |                       |  |          |  |
| DIMENSIONS:<br>INCHES                                                                 |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |  | NAME                                                                                |  |                       |  |          |  |
|  |  | 0 PLC ± -                                 |  | CONTACT, PIN, LOOSE PIECE,<br>TYPE VI, MULTIMATE                                    |  |                       |  |          |  |
|                                                                                       |  | 1 PLC ± -                                 |  |                                                                                     |  |                       |  |          |  |
|                                                                                       |  | 2 PLC ± 0.13 [.005]                       |  |                                                                                     |  |                       |  |          |  |
|                                                                                       |  | 3 PLC ± -                                 |  |                                                                                     |  |                       |  |          |  |
| 4 PLC ± -                                                                             |  | APVD<br>A. TRAVIS A. TRAVIS<br>9-3-92     |  | SIZE<br>A3                                                                          |  |                       |  |          |  |
| ANGLES ± -                                                                            |  | PRODUCT SPEC -                            |  |                                                                                     |  | CAGE CODE<br>00779    |  |          |  |
|                                                                                       |  | APPLICATION SPEC -                        |  |                                                                                     |  | DRAWING NO<br>C-66589 |  |          |  |
| MATERIAL<br>BRS PER MIL-C-50                                                          |  | FINISH<br>6 SEE TABLE                     |  | WEIGHT<br>-                                                                         |  | RESTRICTED TO<br>-    |  |          |  |
| CUSTOMER DRAWING                                                                      |  |                                           |  | SCALE<br>6:1                                                                        |  | SHEET<br>1 OF 1       |  | REV<br>F |  |