

| LOC | DIST | REVISIONS |     |                                  |        |     |      |
|-----|------|-----------|-----|----------------------------------|--------|-----|------|
|     |      | P         | LTR | DESCRIPTION                      | DATE   | DWN | APVD |
| -   | -    |           | A   | ACTIVE RELEASE PER ECO-14-001075 | 140221 | GS  | AT   |
|     |      |           | B   | REVISED PER ECO-15-018025        | 151215 | SS  | BP   |
|     |      |           | C   | REVISED PER ECO-18-018279        | 181109 | PF  | AR   |
|     |      |           |     |                                  |        |     |      |

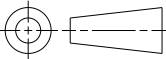


| PART NUMBER<br>*** | SUPERCEDED<br>NUMBER | SIZE | (COLOR<br>CODE) | MILITARY PART<br>NUMBER | Ø(A) MAX. | Ø(B) MAX. | (C) MAX |
|--------------------|----------------------|------|-----------------|-------------------------|-----------|-----------|---------|
| MS27488-22-2       | -                    | 22   | BLACK           | MS27488-22-2            | .066      | .045      | .500    |
| MS27488-20-2       | -                    | 20   | RED             | MS27488-20-2            | .090      | .058      | .805    |
| MS27488-16-2       | -                    | 16   | GREEN           | MS27488-16-2            | .130      | .079      | .872    |
| MS27488-12-2       | -                    | 12   | ORANGE          | MS27488-12-2            | .170      | .125      | .841    |
| MS27488-16-3       | 0613-1-1601          | 16   | BLUE            | MS27488-16-3            | .130      | .079      | 1.472   |
| MS27488-12-3       | 0613-1-1201          | 12   | YELLOW          | MS27488-12-3            | .170      | .125      | 1.441   |

©

DESCRIPTION:  
SIZE 22, 20, 16  
AND 12 PER MS27488

3. MATERIAL: PLASTIC ROD, MOLDED AND EXTRUDED-TEMPERATURE  
LIMIT 200°C MINIMUM.  
POLYPHENYLSULFONE (PPSU) PER ASTM-D6394. (B)
2. (INSULATION RESISTANCE SHALL BE 100 MEGAOHMS MINIMUM  
WHEN TESTED IN ACCORDANCE WITH ASTM D257.)
1. DIMENSIONS AND TOLERANCES SHOWN FOR REFERENCE ONLY.
- NOTES: UNLESS OTHERWISE SPECIFIED.

|                                                                                       |  |                         |        |                                                                                                       |  |
|---------------------------------------------------------------------------------------|--|-------------------------|--------|-------------------------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>G.S.             | 130918 |  TE Connectivity |  |
| DIMENSIONS:<br>INCHES                                                                 |  | CHK<br>A. TEUNISSEN     | 140122 |                                                                                                       |  |
|  |  | APVD<br>A. RENGIFO      |        | NAME<br>SEAL, PLUG<br>PER MS27488<br>ENVELOPE                                                         |  |
|                                                                                       |  | PRODUCT SPEC<br>MS27488 |        | SIZE<br>A3                                                                                            |  |
| MATERIAL<br>SEE NOTE 3                                                                |  | FINISH<br>-             |        | CAGE CODE<br>11139                                                                                    |  |
|                                                                                       |  | WEIGHT<br>-             |        | DRAWING NO<br>MS27488-x x -x                                                                          |  |
|                                                                                       |  | Customer Drawing        |        | RESTRICTED TO<br>-                                                                                    |  |
|                                                                                       |  | SCALE<br>15.000         |        | SHEET 1 OF 1                                                                                          |  |
|                                                                                       |  |                         |        | REV C                                                                                                 |  |