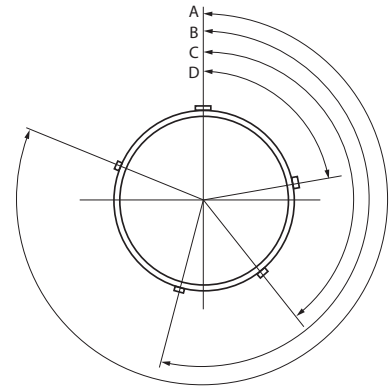
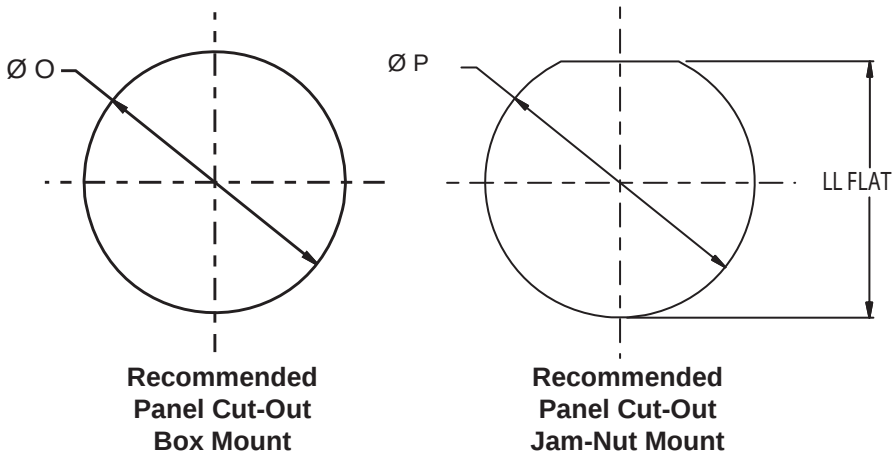


# MIL-DTL-28840 Polarization Keyways



MIL-DTL-28840  
Introduction



D

Table I: Panel Cutout

| Designator | P Dia.         | LL Flat        | O Ref. Mtg. Hole |
|------------|----------------|----------------|------------------|
| A (11)     | .890<br>.880   | .853<br>.843   | .812             |
| B (13)     | 1.015<br>1.005 | .978<br>.968   | .937             |
| C (15)     | 1.203<br>1.193 | 1.165<br>1.155 | 1.124            |
| D (17)     | 1.265<br>1.255 | 1.228<br>1.218 | 1.187            |
| E (19)     | 1.453<br>1.443 | 1.415<br>1.405 | 1.374            |
| F (23)     | 1.640<br>1.630 | 1.603<br>1.593 | 1.562            |
| G (25)     | 1.765<br>1.755 | 1.728<br>1.718 | 1.687            |
| H (29)     | 1.953<br>1.943 | 1.915<br>1.905 | 1.874            |
| J (33)     | 2.140<br>2.130 | 1.103<br>2.093 | 2.062            |

Table II: Alternate Keyways

| Designator                                     | Key and Keyway Arrangement | AR° or AP° BSC | BR° or BP° BSC | CR° or CP° BSC | DR° or DP° BSC |
|------------------------------------------------|----------------------------|----------------|----------------|----------------|----------------|
| A (11)<br>B (13)                               | 1                          | 95             | 141            | 208            | 236            |
|                                                | 2                          | 113            | 156            | 182            | 292            |
|                                                | 3                          | 90             | 145            | 195            | 252            |
|                                                | 4                          | 53             | 156            | 220            | 255            |
|                                                | 5                          | 119            | 146            | 176            | 298            |
|                                                | 6                          | 51             | 141            | 184            | 242            |
| C (15)<br>D (17)                               | 1                          | 80             | 142            | 196            | 293            |
|                                                | 2                          | 135            | 170            | 200            | 310            |
|                                                | 3                          | 49             | 169            | 200            | 244            |
|                                                | 4                          | 66             | 140            | 200            | 257            |
|                                                | 5                          | 62             | 145            | 180            | 280            |
|                                                | 6                          | 79             | 153            | 197            | 272            |
| E (19)<br>F (23)<br>G (25)<br>H (29)<br>J (33) | 1                          | 80             | 142            | 196            | 293            |
|                                                | 2                          | 135            | 170            | 200            | 310            |
|                                                | 3                          | 49             | 169            | 200            | 244            |
|                                                | 4                          | 66             | 140            | 200            | 257            |
|                                                | 5                          | 62             | 145            | 180            | 280            |
|                                                | 6                          | 79             | 153            | 197            | 272            |

Dimensions in Inches (millimeters) are subject to change without notice.