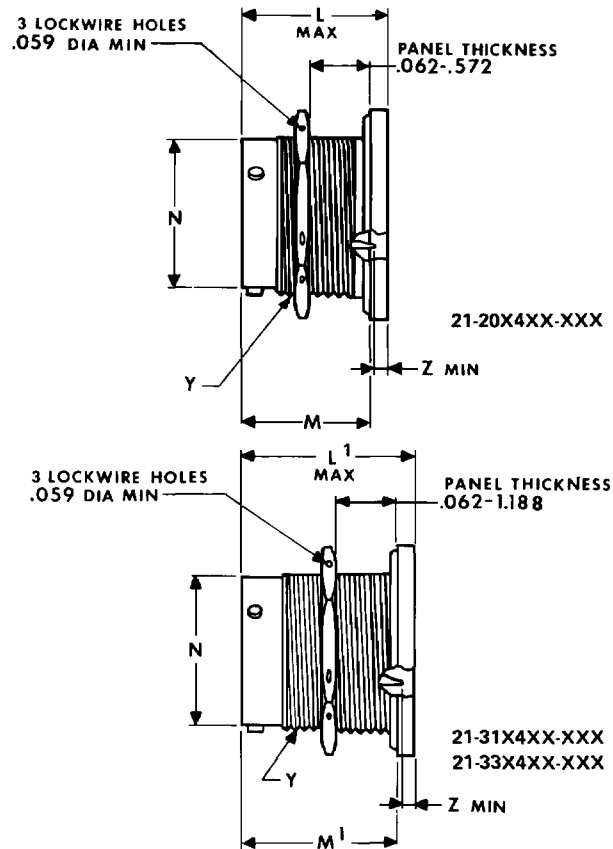
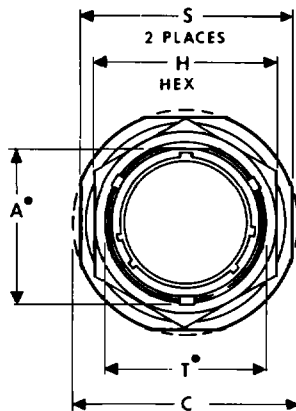


# FPT

## jam nut receptacle (minimum penetration)



• "D" shaped mounting hole dimensions

For ordering information, see how to order page 62.

Plug movement required to clear FPT receptacles: .438 min.

† Consult Amphenol, Sidney, NY

| Shell Size | A* Flat<br>+.000<br>-.010 | C Dia.<br>+.011<br>-.010 | H Hex<br>+.017<br>-.016 | M<br>+.016<br>-.015 | M1<br>+.016<br>-.015 | N Dia<br>+.001<br>-.005 | S<br>+.011<br>-.010 | T* Dia.<br>+.010<br>-.000 | Y Thread<br>UNEF-2A<br>(Plated) | SHORT SHELL<br>VHF/UHF/MF Filters |                        |                                    | LONG SHELL<br>HF Filters |                        |                                    |
|------------|---------------------------|--------------------------|-------------------------|---------------------|----------------------|-------------------------|---------------------|---------------------------|---------------------------------|-----------------------------------|------------------------|------------------------------------|--------------------------|------------------------|------------------------------------|
|            |                           |                          |                         |                     |                      |                         |                     |                           |                                 | L Max.                            | Size 20 Contact Z Max. | Size 16 or 16 & 20 Contacts Z Max. | L1 Max.                  | Size 20 Contact Z Max. | Size 16 or 16 & 20 Contacts Z Max. |
| 8          | .542                      | 1.062                    | .750                    | 1.235               | 1.690                | .473                    | .938                | .572                      | .5625-24                        | 1.366                             | .022                   | .029                               | 1.821                    | .070                   | .000                               |
| 10         | .669                      | 1.188                    | .875                    | 1.235               | 1.690                | .590                    | 1.062               | .697                      | .6875-24                        | 1.366                             | .022                   | .029                               | 1.821                    | .070                   | .000                               |
| 12         | .830                      | 1.375                    | 1.062                   | 1.235               | 1.690                | .750                    | 1.250               | .884                      | .8750-20                        | 1.366                             | .022                   | .029                               | 1.821                    | .070                   | .000                               |
| 14         | .955                      | 1.500                    | 1.188                   | 1.235               | 1.690                | .875                    | 1.375               | 1.009                     | 1.0000-20                       | 1.366                             | .022                   | .029                               | 1.821                    | .070                   | .000                               |
| 16         | 1.084                     | 1.625                    | 1.312                   | 1.235               | 1.690                | 1.000                   | 1.500               | 1.134                     | 1.1250-18                       | 1.366                             | .022                   | .029                               | 1.821                    | .070                   | .000                               |
| 18         | 1.208                     | 1.750                    | 1.438                   | 1.235               | 1.690                | 1.125                   | 1.625               | 1.259                     | 1.2500-18                       | 1.366                             | .022                   | .029                               | 1.821                    | .070                   | .000                               |
| 20         | 1.333                     | 1.938                    | 1.562                   | 1.266               | 1.721                | 1.250                   | 1.812               | 1.384                     | 1.3750-18                       | 1.428                             | .062                   | .029                               | 1.883                    | .070                   | .000                               |
| 22         | 1.459                     | 2.062                    | 1.688                   | 1.266               | 1.721                | 1.375                   | 1.938               | 1.509                     | 1.5000-18                       | 1.428                             | .062                   | .029                               | 1.883                    | .070                   | .000                               |
| 24         | 1.575                     | 2.188                    | 1.812                   | 1.266               | 1.721                | 1.500                   | 2.062               | 1.634                     | 1.6250-18                       | 1.428                             | .062                   | .029                               | 1.883                    | .070                   | .000                               |

All dimensions for reference only.