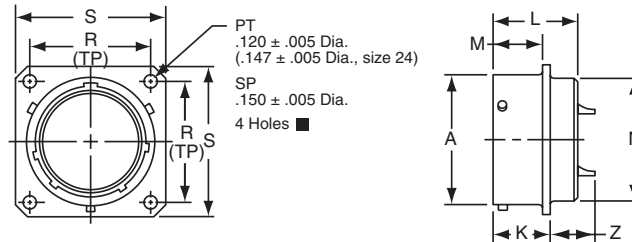


# PT02 (MS3112)

## SP02

### box mounting receptacle



PT02A-XX-XXX  
 SP02A-XX-XXX  
 \* PT02C-XX-XXX  
 \* SP02C-XX-XXX  
 \* PT02E-XX-XXX  
 \* SP02E-XX-XXX  
 MS3112E-XX-XXX  
 \* PT02P-XX-XXX  
 \* SP02P-XX-XXX  
 MS3112P-XX-XXX  
 \* PT02W-XX-XXX  
 \* SP02W-XX-XXX

To complete part number see how to order on page 27.

■ (MMC) located within .0025 of (TP)

\* The PT02 and SP02 box mounting receptacles are made only to complete a series;  
 no provision is made for accessories or potting on the rear skirt.

| Shell<br>Size | Receptacle Front View |       |       |       | Receptacle Side View |                     |      |           |                     |      |                   |           |      |
|---------------|-----------------------|-------|-------|-------|----------------------|---------------------|------|-----------|---------------------|------|-------------------|-----------|------|
|               | R<br>(TP)             |       | S     |       | A<br>+.001<br>-.005  | K<br>+.020<br>-.010 |      | L<br>Max. | M<br>+.010<br>-.000 |      | N<br>Dia.<br>Max. | Z<br>Max. |      |
|               | PT                    | SP    | PT    | SP    |                      | PT                  | SP   |           | PT                  | SP   |                   | PT        | SP   |
| 6             | .469                  | .641  | .688  | .953  | .348                 | .493                | .524 | .825      | .431                | .462 | .323              | .465      | .438 |
| 8             | .594                  | .734  | .812  | 1.047 | .473                 | .493                | .524 | .825      | .431                | .462 | .449              | .465      | .438 |
| 10            | .719                  | .812  | .938  | 1.125 | .590                 | .493                | .524 | .825      | .431                | .462 | .573              | .465      | .438 |
| 12            | .812                  | .938  | 1.031 | 1.250 | .750                 | .493                | .524 | .825      | .431                | .462 | .699              | .465      | .438 |
| 14            | .906                  | 1.031 | 1.125 | 1.344 | .875                 | .493                | .524 | .825      | .431                | .462 | .823              | .465      | .438 |
| 16            | .969                  | 1.125 | 1.219 | 1.438 | 1.000                | .493                | .524 | .825      | .431                | .462 | .949              | .465      | .438 |
| 18            | 1.062                 | 1.203 | 1.312 | 1.516 | 1.125                | .493                | .524 | .825      | .431                | .462 | 1.073             | .465      | .438 |
| 20            | 1.156                 | 1.297 | 1.438 | 1.672 | 1.250                | .650                | .650 | 1.076     | .556                | .556 | 1.199             | .526      | .531 |
| 22            | 1.250                 | 1.375 | 1.562 | 1.750 | 1.375                | .650                | .650 | 1.076     | .556                | .556 | 1.323             | .526      | .531 |
| 24            | 1.375                 | 1.500 | 1.688 | 1.875 | 1.500                | .683                | .683 | 1.109     | .589                | .589 | 1.449             | .493      | .497 |

All dimensions for reference only.

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