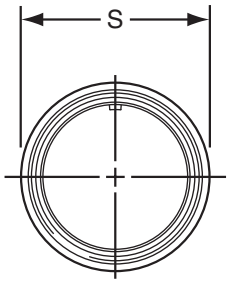
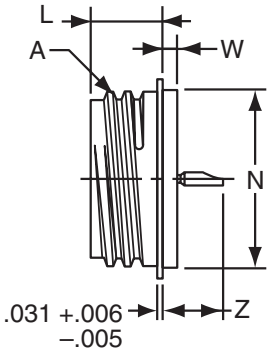
# PTIH (MS3113H)

## Hermetic Solder Mounting Receptacle






**PTIH-XX-XXX -** Solder cup pin contacts without interfacial seal
**PTIY-XX-XXX -** Solder cup pin contacts with interfacial seal
**MS3113H-XXCXXX -** Solder cup pin contacts with interfacial seal
**PTIH-XX-XXX (100) -** Flat eyelet pin contacts without interfacial seal
**PTIY-XX-XXX (100) -** Flat eyelet pin contacts with interfacial seal
**MS3113H-XXYXXX -** Flat eyelet pin contacts with interfacial seal

| Shell Size | Recept. Front View | Receptacle Side View | | | | |
|---|---|---|---|---|---|---|
| | G Dia. Max. | A Dia. +.001 -.005 | L +.025 -.016 | N Dia. +.001 -.005 | W +.011 -.010 | Z Max. |
| 6 | .511 | .348 | .447 | .438 | .094 | .386 |
| 8 | .636 | .473 | .447 | .562 | .094 | .386 |
| 10 | .761 | .590 | .447 | .672 | .094 | .386 |
| 12 | .855 | .750 | .447 | .781 | .094 | .386 |
| 14 | .980 | .875 | .447 | .906 | .094 | .386 |
| 16 | 1.105 | 1.000 | .447 | 1.031 | .094 | .386 |
| 18 | 1.229 | 1.125 | .447 | 1.156 | .094 | .386 |
| 20 | 1.323 | 1.250 | .509 | 1.250 | .094 | .386 |
| 22 | 1.449 | 1.375 | .509 | 1.375 | .125 | .418 |
| 24 | 1.574 | 1.500 | .542 | 1.500 | .125 | .418 |