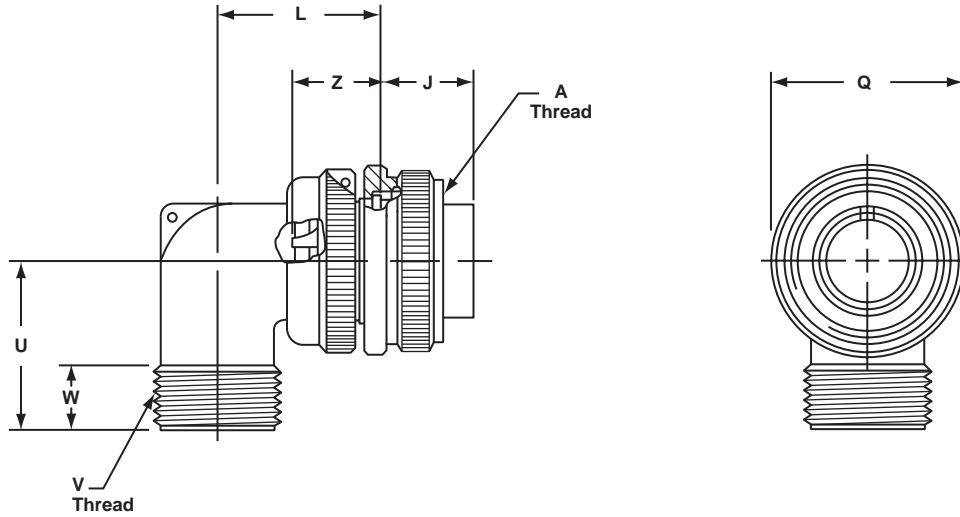


MS/Standard MS3108A 90 degree plug



To complete order number, see "how to order" pg. 70.
For solder well data, see page 67.
All lockwire holes are .045 dia. min.

| Shell Size | A Thread Class 2B | J ±.005 | L Max. | Q Dia. Max. | U Max. | V Thread Class 2A | W | Z ±.045 |
|------------|-------------------|---------|--------|-------------|--------|-------------------|------|---------|
| 8S | .5000-28UNEF | .531 | .896 | .741 | .750 | .5000-28UNEF | .375 | .562 |
| 10S | .6250-24NEF | .531 | .927 | .869 | .750 | .5000-28UNEF | .375 | .562 |
| 10SL | .6250-24NEF | .531 | .951 | .946 | .875 | .6250-24NEF | .375 | .562 |
| 12S | .7500-20UNEF | .531 | .956 | .995 | .875 | .6250-24NEF | .375 | .562 |
| 12 | .7500-20UNEF | .719 | 1.143 | .995 | .875 | .6250-24NEF | .375 | .812 |
| 14S | .8750-20UNEF | .531 | 1.120 | 1.123 | 1.000 | .7500-20UNEF | .375 | .562 |
| 14 | .8750-20UNEF | .719 | 1.207 | 1.123 | 1.000 | .7500-20UNEF | .375 | .812 |
| 16S | 1.0000-20UNEF | .531 | 1.146 | 1.250 | 1.062 | .8750-20UNEF | .375 | .562 |
| 16 | 1.0000-20UNEF | .719 | 1.332 | 1.250 | 1.062 | .8750-20UNEF | .375 | .812 |
| 18 | 1.1250-18NEF | .719 | 1.395 | 1.333 | 1.188 | 1.0000-20UNEF | .375 | .812* |
| 20 | 1.2500-18NEF | .719 | 1.645 | 1.461 | 1.250 | 1.1875-18NEF | .375 | .812* |
| 22 | 1.3750-18NEF | .719 | 1.645 | 1.588 | 1.312 | 1.1875-18NEF | .375 | .812* |
| 24 | 1.5000-18NEF | .719 | 1.896 | 1.715 | 1.438 | 1.4375-18NEF | .375 | .812* |
| 28 | 1.7500-18NS | .719 | 1.896 | 1.968 | 1.500 | 1.4375-18NEF | .375 | .812* |
| 32 | 2.0000-18NS | .719 | 2.118 | 2.209 | 1.750 | 1.7500-18NS | .438 | .812* |
| 36 | 2.2500-16UN | .719 | 2.176 | 2.463 | 1.875 | 2.0000-18NS | .500 | .812* |
| 40 | 2.5000-16UN | .719 | 2.301 | 2.719 | 2.031 | 2.2500-16UN | .500 | .812* |

* Increase Z dimension by .312 for size "0" contact only.