

MS/Standard MS3101A cable connecting plug



To complete order number, see "how to order" pg. 70.
For solder well data, see page 67.

| Shell Size | A Thread Class 2A | B Min. Full Thread | L ±.030 | N Dia. Max. | V Thread Class 2A | Z ±.040 |
|------------|-------------------|--------------------|---------|-------------|-------------------|---------|
| 8S | .5000-28UNEF | .406 | 1.390 | .532 | .5000-28UNEF | 1.094 |
| 10S | .6250-24NEF | .406 | 1.468 | .628 | .5000-28UNEF | 1.094 |
| 10SL | .6250-24NEF | .406 | 1.468 | .755 | .6250-24NEF | 1.094 |
| 12S | .7500-20UNEF | .422 | 1.468 | .755 | .6250-24NEF | 1.094 |
| 12 | .7500-20UNEF | .656 | 1.843 | .755 | .6250-24NEF | 1.532 |
| 14S | .8750-20UNEF | .391 | 1.468 | .882 | .7500-20UNEF | 1.094 |
| 14 | .8750-20UNEF | .625 | 1.843 | .882 | .7500-20UNEF | 1.532 |
| 16S | 1.0000-20UNEF | .391 | 1.468 | 1.010 | .8750-20UNEF | 1.094 |
| 16 | 1.0000-20UNEF | .625 | 1.843 | 1.010 | .8750-20UNEF | 1.532 |
| 18 | 1.1250-18NEF | .625 | 1.938 | 1.137 | 1.0000-20UNEF | 1.532* |
| 20 | 1.2500-18NEF | .625 | 1.844 | 1.264 | 1.1875-18NEF | 1.532* |
| 22 | 1.3750-18NEF | .625 | 1.938 | 1.392 | 1.1875-18NEF | 1.532* |
| 24 | 1.5000-18NEF | .625 | 1.969 | 1.519 | 1.4375-18NEF | 1.532* |
| 28 | 1.7500-18NS | .625 | 2.188 | 1.774 | 1.4375-18NEF | 1.532* |
| 32 | 2.0000-18NS | .625 | 2.157 | 1.996 | 1.7500-18NS | 1.532* |
| 36 | 2.2500-16UN | .625 | 2.219 | 2.251 | 2.0000-18NS | 1.532* |
| 40 | 2.5000-16UN | .625 | 2.188 | 2.506 | 2.2500-16UN | 1.532* |
| 44*** | 2.7500-16UN | .625 | 2.521 | 3.135 | 2.5000-16UN | 1.782** |

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

** Increase Z dimension by .062 for size "0" contact only.

*** Available in proprietary version only.