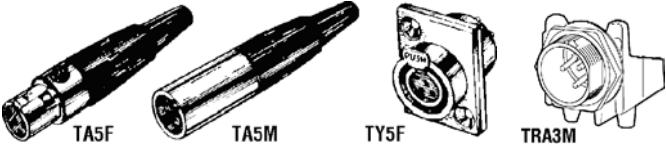


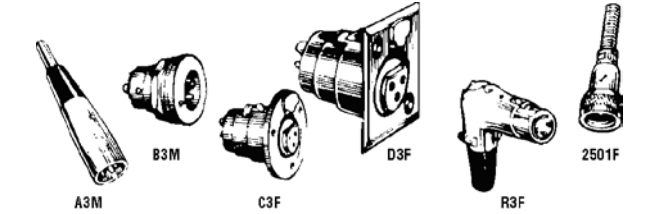
Male and Female Tini Q-G® Miniature Connectors



Similar to the standard Q-G® Connectors plugs and receptacles offer up to 5 contacts. Neoprene cable strain relief. Die cast or precision machined with nickel finish. Receptacles mate with all miniature connectors.

| Stock No. | Mfr.'s Type | Description                                            | EACH  |       |
|-----------|-------------|--------------------------------------------------------|-------|-------|
|           |             |                                                        | 1-9   | 10-24 |
| 932-1200  | TA3F        | Connector, female plug 3 contacts                      | 5.96  | 5.27  |
| 932-1201  | TA3FL       | Connector, female plug, large flex relief, 3 contacts  | 6.31  | 5.57  |
| 932-1202  | TA4F        | Connector, female plug 4 contacts                      | 6.30  | 5.68  |
| 932-1203  | TA4FL       | Connector, female plug, large flex relief, 4 contacts  | 10.19 | 9.18  |
| 932-1204  | TA5F        | Connector, female plug 5 contacts                      | 6.86  | 6.19  |
| 932-1205  | TA5FL       | Connector, female plug, large flex relief, 5 contacts  | 7.25  | 6.53  |
| 932-1206  | TA3M        | Connector, male plug 3 pins                            | 6.05  | 5.35  |
| 932-1207  | TA3ML       | Connector, male plug, large flex relief, 3 pins        | 5.29  | 4.68  |
| 932-1208  | TA4M        | Connector, male plug 4 pins                            | 7.06  | 6.24  |
| 932-1209  | TA4ML       | Connector, male plug, large flex relief, 4 pins        | 6.35  | 5.73  |
| 932-1210  | TA5M        | Connector, male plug 5 pins                            | 7.17  | 6.46  |
| 932-1211  | TA5ML       | Connector, male plug, large flex relief, 5 pins        | 8.35  | 7.52  |
| 932-1212  | TY3F        | Connector, female panel receptacle 3 contacts          | 7.42  | 6.68  |
| 932-1213  | TY4F        | Connector, female panel receptacle 4 contacts          | 9.77  | 8.80  |
| 932-1214  | TY5F        | Connector, female panel receptacle 5 contacts          | 8.76  | 7.96  |
| 932-1215  | TB3M        | Connector, male panel receptacle 3 pins                | 6.23  | 5.49  |
| 932-1216  | TB4M        | Connector, male panel receptacle 4 pins                | 7.21  | 6.49  |
| 932-1217  | TB5M        | Connector, male panel receptacle 5 pins                | 8.57  | 7.71  |
| 932-1218  | TRA3M       | Connector, male right angle PC mount receptacle 3 pins | 6.06  | 5.46  |

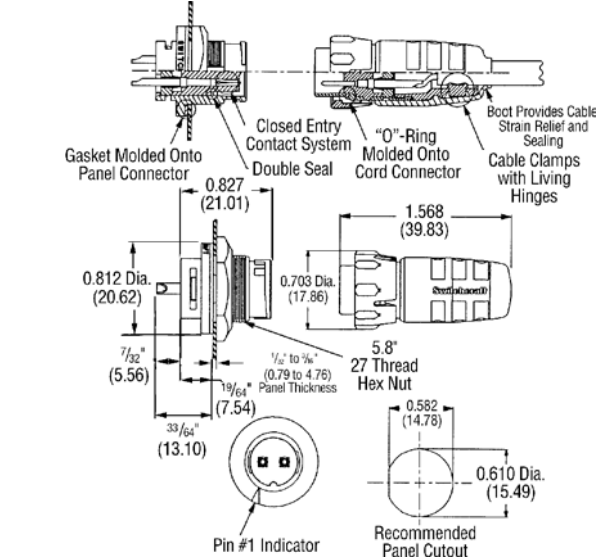
Male and Female Q-G® Audio Connectors



Plugs and receptacles offer up to 5-contact versatility by means of up to four circuit contacts plug electrically integrated ground terminal on shell. Neoprene cable strain relief bushing keyed to shell; ribbed for easy access to male plugs. Die-cast zinc alloy with satin-nickel finish. Receptacles will mate with all standard audio connectors. Right angle configuration reduces "cable clutter."

| Stock No. | Mfr.'s Type | Description                                                | EACH  |       |
|-----------|-------------|------------------------------------------------------------|-------|-------|
|           |             |                                                            | 1-9   | 10-24 |
| 932-1027  | A3F         | Connector, female plug 3 contacts                          | 4.29  | 3.80  |
| 932-1028  | A3FB        | Connector, female plug 3 contacts (black)                  | 4.87  | 4.30  |
| 932-1029  | A3M         | Connector, male plug 3 pins                                | 3.58  | 3.16  |
| 932-1030  | A3MB        | Connector, male plug 3 pins (black)                        | 4.31  | 3.86  |
| 932-0008  | B3F         | Connector, female panel receptacle with spanner nut 3 pins | 12.29 | 11.18 |
| 932-0009  | B3M         | Connector, male panel receptacle with locknut 3 pins       | 7.53  | 6.78  |
| 932-0011  | C3F         | Connector, female panel receptacle, 3 contacts             | 7.17  | 6.45  |
| 932-0012  | C3M         | Connector, male panel receptacle, 3 pins                   | 6.27  | 5.65  |
| 932-1044  | D3F         | Connector, female panel receptacle, 3 contacts             | 5.48  | 4.85  |
| 932-0016  | D3M         | Connector, male panel receptacle, 3 pins                   | 4.07  | 3.59  |
| 932-0160  | R3F         | Connector, right angle female plug, 3 contacts             | 15.78 | 14.34 |
| 932-0161  | R3M         | Connector, right angle male plug, 3 pins                   | 13.25 | 11.22 |
| 932-1040  | A4F         | Connector, female plug 4 contacts                          | 6.78  | 5.99  |
| 932-1041  | A4M         | Connector, male plug 4 pins                                | 4.10  | 3.62  |
| 932-0044  | C4F         | Connector, female panel receptacle, 4 contacts             | 9.06  | 8.16  |
| 932-0045  | C4M         | Connector, male panel receptacle, 4 pins                   | 5.54  | 4.90  |
| 932-0037  | D4F         | Connector, female panel receptacle, 4 contacts             | 8.98  | 8.08  |
| 932-0038  | D4M         | Connector, male panel receptacle, 4 pins                   | 5.68  | 5.01  |
| 932-0017  | A5F         | Connector, female plug 5 pins                              | 9.56  | 8.60  |
| 932-0018  | A5M         | Connector, male plug 5 pins                                | 7.59  | 6.27  |
| 932-0046  | C5F         | Connector, female panel receptacle, 5 contacts             | 14.35 | 13.05 |
| 932-0047  | C5M         | Connector, male panel receptacle, 5 pins                   | 9.59  | 8.63  |
| 932-1045  | 2501F       | Connector, small female MIC with coupling ring             | 3.93  | 3.47  |

EN3™ Mini Weathertight Connectors



- Applications
- Transportation

► Process Control

► Communication

► Marine Electronics
- Medical Instrumentation

► Geothermal Instrumentation

► General Industrial Electronics
- Features and Benefits
- Superior Leakage Protection; Contact Area Is Double-Sealed for Excellent Moisture and Chemical Resistance

► Reduced Part Count for Reduced Labor to Assemble

► Thermoplastic Rubber Body Simulates Closed Entry Contact System to Prevent Probe Damage or Accidental Loss of Spring Retention Due to Misaligned or Bent Pins

► Exceeds Coast Guard Specifications for Water Tightness (CFR 46 Part 110.20)

► Integral O-Ring and Gasket; O-Ring Is Molded Onto Cord Housing Assembly and Gasket Is Molded Onto Panel Housing Assembly to Prevent Leakage and Eliminate Need for Additional O-Rings and Gaskets

► Abrasion-Resistant Thermoplastic Boot Provides Strain Relief and Accepts Cable Diameter .195" to .265"

► Contact Terminal: Solder Cup Contacts (Factory Assembled Into Panel/Cord Connector Housings Ready to be Terminated)

► No Grommets; Cable Clamp Assembly Features Living Hinges, which Snap Easily Onto and Holds the Cable

► Easy Contact Removal

► Low Insertion Force Required

► Housing Rated UL 94V-0 Against Flammability

| Stock No. | Mfr.'s Type | No. of Pos. | Description | EACH |       |       |
|-----------|-------------|-------------|-------------|------|-------|-------|
|           |             |             |             | 1-24 | 25-49 | 50-99 |
| 932-3300  | EN3C3F      | 3           | Female      | 4.19 | 3.39  | 3.11  |
| 932-3302  | EN3C3M      | 3           | Male        | 2.76 | 2.30  | 2.10  |
| 932-3304  | EN3C4F      | 4           | Female      | 5.18 | 4.20  | 3.84  |
| 932-3306  | EN3C4M      | 4           | Male        | 3.49 | 2.83  | 2.59  |
| 932-3308  | EN3C5F      | 5           | Female      | 6.01 | 4.87  | 4.45  |
| 932-3310  | EN3C5M      | 5           | Male        | 3.73 | 3.03  | 2.76  |
| 932-3312  | EN3C6F      | 6           | Female      | 6.35 | 5.23  | 4.79  |
| 932-3314  | EN3C6M      | 6           | Male        | 4.42 | 3.59  | 3.28  |
| 932-2000  | EN3C7F      | 7           | Female      | 8.97 | 7.43  | 6.69  |
| 932-3316  | EN3C8F      | 8           | Female      | 7.92 | 6.54  | 5.99  |
| 932-3318  | EN3CAP      | —           | Cap         | .87  | .77   | .65   |

| Panel Connectors |        |   |        |      |      |      |
|------------------|--------|---|--------|------|------|------|
| 932-3320         | EN3P3F | 3 | Female | 3.62 | 3.20 | 2.68 |
| 932-3322         | EN3P3M | 3 | Male   | 2.66 | 2.35 | 1.98 |
| 932-3324         | EN3P4F | 4 | Female | 4.50 | 3.98 | 3.34 |
| 932-3326         | EN3P4M | 4 | Male   | 3.23 | 2.87 | 2.39 |
| 932-3328         | EN3P5F | 5 | Female | 5.12 | 4.52 | 3.79 |
| 932-3330         | EN3P5M | 5 | Male   | 3.50 | 3.09 | 2.59 |
| 932-3332         | EN3P6F | 6 | Female | 6.09 | 5.38 | 4.52 |
| 932-3334         | EN3P6M | 6 | Male   | 4.07 | 3.59 | 3.01 |
| 932-2005         | EN3P7M | 7 | Male   | 5.35 | 4.35 | 3.93 |
| 932-3336         | EN3P8M | 8 | Male   | 5.18 | 4.58 | 3.84 |
| 932-3318         | EN3CAP | — | Cap    | .87  | .77  | .65  |