



Micro-D Backshells Strain Relief, Qwik-Ty, One Piece 500-012



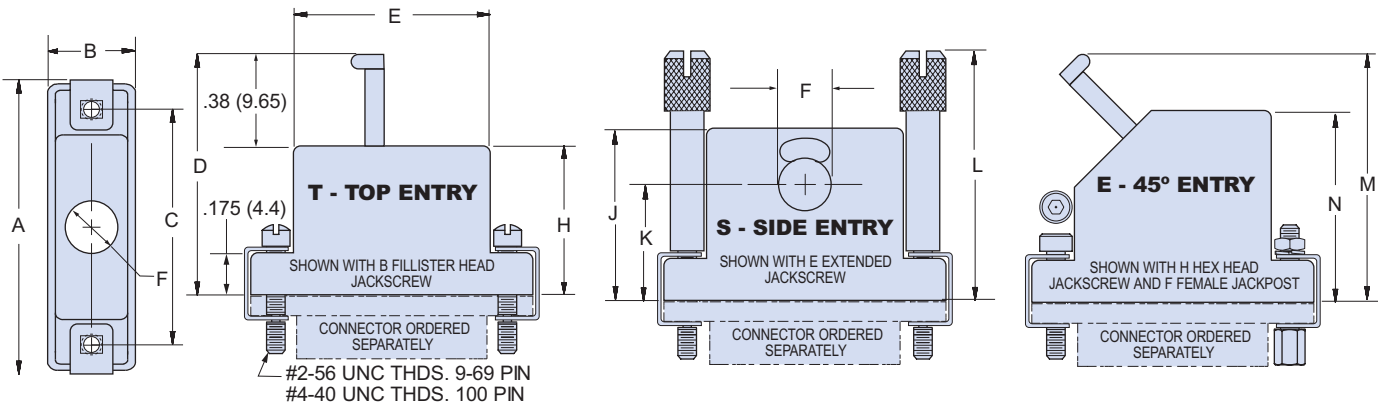
Qwik-Ty Backshell is stocked in all sizes. Choose "M" Nickel Finish and "T" top entry for best availability. Customer-furnished cable ties provide strain relief to wire bundles. Suitable for jacketed cable or use with individual wires.

| MATERIALS | |
|-----------|----------------------------|
| Shell | Aluminum Alloy 6061 -T6 |
| Clips | 17-7PH Stainless Steel |
| Hardware | 300 Series Stainless Steel |

HOW TO ORDER 500-012 QWIK-TY STRAIN RELIEF BACKSHELLS

| Series | Shell Finish | Connector Size | Hardware Option |
|---------------------------|---|------------------------|--|
| Top Entry 500T012 | E - Chem Film (Alodyne) J - Cadmium, Yellow Chromate | 09 15 | B - Fillister Head Jackscrew H - Hex Head Jackscrew |
| Side Entry 500S012 | M - Electroless Nickel NF - Cadmium, Olive Drab | 21 25 | E - Extended Jackscrew F - Jackpost, Female |
| 45° Entry 500E012 | ZZ - Gold | 31 37 | |

| Sample Part Number | | | |
|--------------------|-----|----|---|
| 500T012 | - M | 25 | H |



| Size | A Max. | | B Max. | | C | | D Max. | | E Max. | | F | | H Max. | | J Max. | | K | | L Max. | | M Max. | | N Max. | |
|------|--------|-------|--------|-------|-------|-------|--------|-------|--------|-------|------|------|--------|-------|--------|-------|------|-------|--------|-------|--------|-------|--------|-------|
| | In. | mm. | In. | mm. | In. | mm. | In. | mm. | In. | mm. | In. | mm. | In. | mm. | In. | mm. | In. | mm. | In. | mm. | In. | mm. | In. | mm. |
| 09 | .850 | 21.59 | .370 | 9.40 | .565 | 14.35 | .780 | 19.81 | .410 | 10.41 | .156 | 3.18 | .350 | 8.89 | .637 | 16.18 | .435 | 11.05 | 1.040 | 26.42 | 1.000 | 25.40 | .680 | 17.27 |
| 15 | 1.000 | 25.40 | .370 | 9.40 | .715 | 18.16 | .910 | 23.11 | .580 | 14.73 | .188 | 3.96 | .470 | 11.94 | .673 | 17.09 | .440 | 11.20 | 1.170 | 29.72 | 1.030 | 26.16 | .730 | 18.54 |
| 21 | 1.150 | 29.21 | .370 | 9.40 | .865 | 21.97 | 1.030 | 26.16 | .740 | 18.80 | .219 | 4.78 | .590 | 14.99 | .707 | 17.95 | .458 | 11.63 | 1.290 | 32.77 | 1.050 | 26.67 | .765 | 19.43 |
| 25 | 1.250 | 31.75 | .370 | 9.40 | .965 | 24.51 | 1.090 | 27.69 | .850 | 21.59 | .250 | 5.56 | .650 | 16.51 | .748 | 19.00 | .483 | 12.27 | 1.350 | 34.29 | 1.090 | 27.69 | .830 | 21.08 |
| 31 | 1.400 | 35.56 | .370 | 9.40 | 1.115 | 28.32 | 1.150 | 29.21 | .980 | 24.89 | .265 | 6.35 | .710 | 18.03 | .756 | 19.20 | .476 | 12.09 | 1.420 | 36.07 | 1.130 | 28.70 | .890 | 22.61 |
| 37 | 1.550 | 39.37 | .370 | 9.40 | 1.265 | 32.13 | 1.190 | 30.23 | 1.130 | 28.70 | .281 | 7.14 | .750 | 19.05 | .774 | 19.66 | .478 | 12.14 | 1.450 | 36.83 | 1.230 | 31.24 | .955 | 24.26 |
| 51 | 1.500 | 38.10 | .410 | 10.41 | 1.215 | 30.86 | 1.220 | 30.99 | 1.080 | 27.43 | .312 | 7.92 | .780 | 19.81 | .859 | 21.82 | .548 | 13.91 | 1.480 | 37.59 | 1.250 | 31.75 | 1.005 | 25.53 |
| 51-2 | 1.910 | 48.51 | .370 | 9.40 | 1.615 | 41.02 | 1.220 | 30.99 | 1.510 | 38.35 | .281 | 7.14 | .780 | 19.81 | .859 | 21.82 | .548 | 13.91 | 1.480 | 37.59 | 1.250 | 31.75 | 1.005 | 25.53 |
| 67 | 2.310 | 58.67 | .370 | 9.40 | 2.015 | 51.18 | 1.220 | 30.99 | 1.880 | 47.75 | .281 | 7.14 | .780 | 19.81 | .859 | 21.82 | .548 | 13.91 | 1.480 | 37.59 | 1.250 | 31.75 | 1.005 | 25.53 |
| 69 | 1.810 | 45.97 | .410 | 10.41 | 1.515 | 38.48 | 1.220 | 30.99 | 1.380 | 47.75 | .312 | 7.92 | .780 | 19.81 | .859 | 21.82 | .548 | 13.91 | 1.480 | 37.59 | 1.250 | 31.75 | 1.005 | 25.53 |
| 100 | 2.235 | 56.77 | .460 | 11.68 | 1.800 | 45.72 | 1.280 | 32.51 | 1.470 | 37.34 | .375 | 9.53 | .840 | 21.34 | 1.014 | 25.76 | .687 | 17.45 | 1.580 | 40.13 | 1.320 | 33.53 | 1.080 | 27.43 |