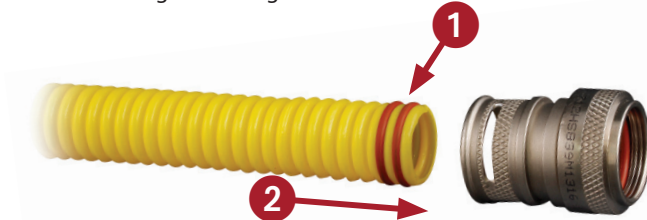


## Guardian System Fittings

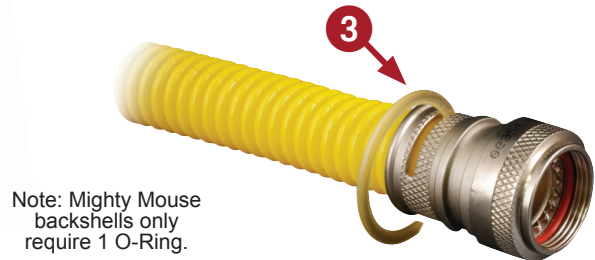
### O-Ring Attachment

1. Install pair of provided O-Rings on the two forwardmost tubing convolutes
2. Insert tubing into fitting



### Retention Ring Attachment

3. Run provided retaining clip into slot, aligned with the third convolution of conduit, behind the 2 O-Rings.



Note: Mighty Mouse backshells only require 1 O-Ring.

### BandMaster™ ATS Band Termination

#### Cable Prep

1. Pull overall braid shield over the band platform so that all braid strands will be captured by the band.



#### Install Band

2. Wrap the band through the buckle twice. Insert the free end into the banding tool in the direction shown on the tool. Squeeze the short grey handle to insert the band. Slide the band onto the cable. Close the black handle repeatedly until the handle no longer opens. Close the long grey handle until the tool cuts the band. Remove the excess strap from the tool by closing the small grey handle.



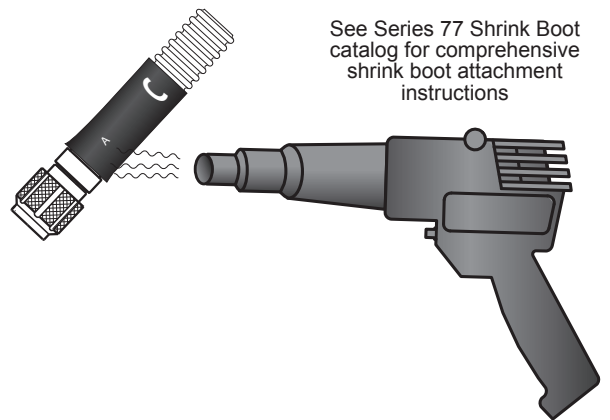
#### Trim Braid

3. It's a snap! Just trim the excess braid and you're done.



### Shrink Boot Attachment

1. Position the boot so that the lipped "A" end is on the adapter, and the "C" end is on the conduit.
2. Apply heat to adapter end of boot until the lipped end recovers fully and fits into the groove of the adapter.
3. Continue to heat down the body of the boot towards the "C" end, applying heat in brush-like strokes until "C" end is fully recovered.
4. After the boot is fully recovered, apply additional heat as necessary to the entire boot to ensure good adhesion. Do not overheat as conduit can be damaged by excessive heating.



See Series 77 Shrink Boot catalog for comprehensive shrink boot attachment instructions

Glenair 600 series backshell assembly tools are recommended for assembly and installation. A catalog is available on request, or may be accessed on the internet at [www.glenair.com](http://www.glenair.com).