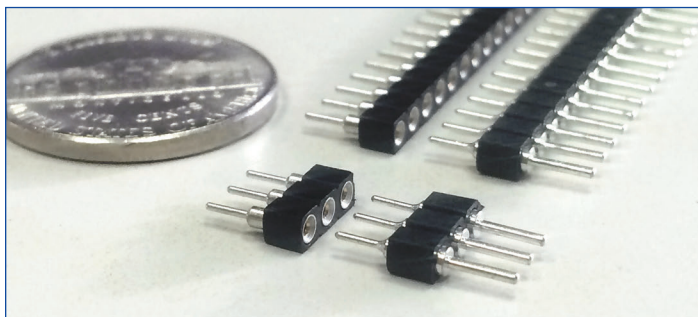
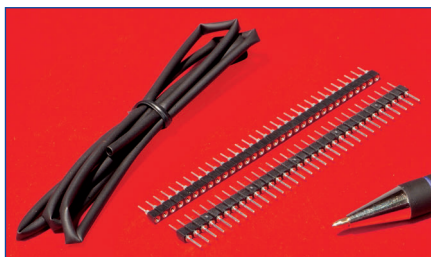


## #86559 MICRO-MINIATURE CONNECTORS INSTRUCTIONS FOR USE

*Use these Micro Connectors to make  
electrical connections in tight places.*

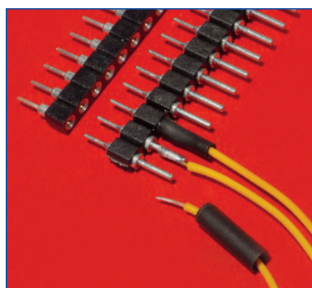


Two strips of connectors are provided in the set: a male/male (M/M) strip and a male/female (M/F) strip, plus a 24" length of heat shrink tubing that you will cut up into 1/4" long pieces...



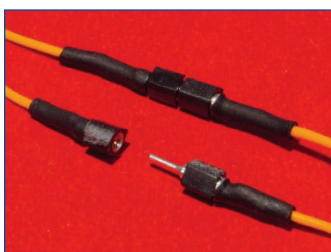
The M/M strip has one side with large pins and the other side with small pins. These small pins fit into the sockets on the M/F strip. ***Do not solder lead wires to the small pins on the M/M strip, or damage to the connector will result.***

Strip your lead wires and then solder them to the large pins on the M/M strip and to the pins on the M/F strip. Be sure to place a 1/4" length of heat shrink tubing over the connection point after soldering to insulate the connection and protect the pins. Use flux, and make your solder joints quickly to avoid melting the plastic housing.

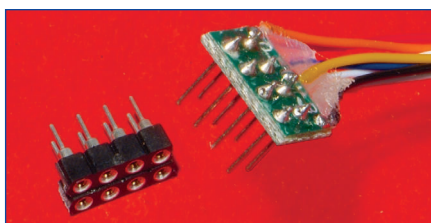


Use fine-tipped cutters to snip the strip to the number of pins you need...

Individual connectors are now easy...



You can even stack two 4-pin lengths to make a standard 8-pin DCC decoder connector...



**Micro-Mark**® 340 Snyder Avenue  
Berkeley Heights, NJ 07922

Tech Support: 908-464-1094

[www.micromark.com](http://www.micromark.com) [MMTechService@micromark.com](mailto:MMTechService@micromark.com)