

A DIN Connector Heat Sink

Soldering DIN connectors is maddening. When you solder them, the center plug of plastic immediately heats up and the pins start moving, and when they cool down the plastic sets and they often do not fit into the other connector.

I solved this problem by building heat sinks made of bulkhead connectors and a chunk of brazing rod. The heat sink holds the plug pins and pulls the heat away from the center plug. In addition, the brazing rod can be clamped in a vise at any angle which makes soldering easier.

