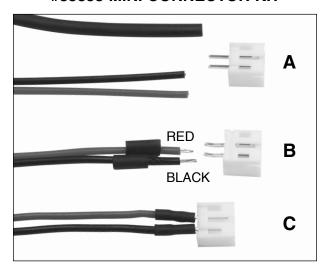
INSTRUCTIONS FOR #83858 MINI CONNECTOR KIT



Kit includes enough parts to make ten mini connectors. They're easy to assemble with a wire stripper and a fine-tip soldering iron.

- **A.** The parts consist of a female connector body with leads, a male connector with solder terminals, and a length of heat-shrink tubing that should be cut with a sharp hobby knife into 60 pieces, each 1/4" long.
- B. Strip the ends of each wire about 3/32". Slide a piece of tubing over each wire, then carefully and quickly solder the wire to the terminal of the male connector. Use flux and a fine tip iron. Be sure the red wire is soldered to the position shown in the picture; otherwise, the colors will not match when joined.
- C. Slide the tubing over the solder joints and shrink with a heat gun or by holding the tip off the soldering close to, but not touching, the tubing. Avoid over heating, or the connector will be damaged.



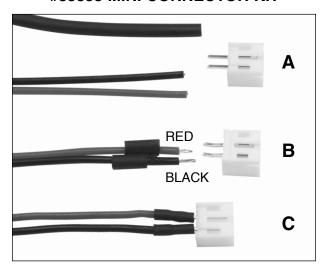
D. Cut the wire at a convenient location for splicing into your model's electrical system and strip the ends. Slide a piece of tubing over each wire end, then make the appropriate connection inside your model. Slide the tubing over the connection and shrink in place.

Tip: Try to arrange multiple connectors in such a way that they cannot be connected incorrectly once inside your model.

Micro-Mark THE SMALL TOOL SPECIALISTS

340 Snyder Avenue, Berkeley Heights, NJ 07922
Tech Support: 908-464-1094, weekdays, 1pm to 5pm ET
www.micromark.com MMTechService@micromark.com

INSTRUCTIONS FOR #83858 MINI CONNECTOR KIT



Kit includes enough parts to make ten mini connectors. They're easy to assemble with a wire stripper and a fine-tip soldering iron.

- A. The parts consist of a female connector body with leads, a male connector with solder terminals, and a length of heat-shrink tubing that should be cut with a sharp hobby knife into 60 pieces, each 1/4" long.
- B. Strip the ends of each wire about 3/32". Slide a piece of tubing over each wire, then carefully and quickly solder the wire to the terminal of the male connector. Use flux and a fine tip iron. Be sure the red wire is soldered to the position shown in the picture; otherwise, the colors will not match when joined.
- C. Slide the tubing over the solder joints and shrink with a heat gun or by holding the tip off the soldering close to, but not touching, the tubing. Avoid over heating, or the connector will be damaged.



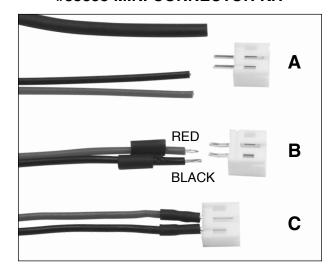
D. Cut the wire at a convenient location for splicing into your model's electrical system and strip the ends. Slide a piece of tubing over each wire end, then make the appropriate connection inside your model. Slide the tubing over the connection and shrink in place.

Tip: Try to arrange multiple connectors in such a way that they cannot be connected incorrectly once inside your model.

Micro-Mark THE SMALL TOOL SPECIALISTS

340 Snyder Avenue, Berkeley Heights, NJ 07922
Tech Support: 908-464-1094, weekdays, 1pm to 5pm ET
www.micromark.com MMTechService@micromark.com

INSTRUCTIONS FOR #83858 MINI CONNECTOR KIT



Kit includes enough parts to make ten mini connectors. They're easy to assemble with a wire stripper and a fine-tip soldering iron.

- **A.** The parts consist of a female connector body with leads, a male connector with solder terminals, and a length of heat-shrink tubing that should be cut with a sharp hobby knife into 60 pieces, each 1/4" long.
- B. Strip the ends of each wire about 3/32". Slide a piece of tubing over each wire, then carefully and quickly solder the wire to the terminal of the male connector. Use flux and a fine tip iron. Be sure the red wire is soldered to the position shown in the picture; otherwise, the colors will not match when joined.
- C. Slide the tubing over the solder joints and shrink with a heat gun or by holding the tip off the soldering close to, but not touching, the tubing. Avoid over heating, or the connector will be damaged.



D. Cut the wire at a convenient location for splicing into your model's electrical system and strip the ends. Slide a piece of tubing over each wire end, then make the appropriate connection inside your model. Slide the tubing over the connection and shrink in place.

Tip: Try to arrange multiple connectors in such a way that they cannot be connected incorrectly once inside your model.



340 Snyder Avenue, Berkeley Heights, NJ 07922
Tech Support: 908-464-1094, weekdays, 1pm to 5 pm ET
www.micromark.com MMTechService@micromark.com