



### General Information

<b>Kit Part Number:</b>	<a href="#">2110828-6</a>
<b>Description:</b>	Surface Mount Single Row Right Angle Header and Crimp Receptacle Connector Kit
<b>Application:</b>	Any Application Where Signals or Power are Routed, Business Equipment, Consumer Electronics, Industrial Machines
<b>Family:</b>	AMP Mini CT
<b>TE Brand:</b>	AMP Products
<b>Solution:</b>	Off the Board
<b>Product Type:</b>	Wire-to-Board Connectors
<b>Number of Pieces:</b>	250
<b>RoHS:</b>	No

### Specifications

<b>Circuit Size(s):</b>	3, 4, 6, 8, 10
<b>Current Rating:</b>	1-3A
<b>Mounting Style:</b>	SMT (Surface Mount Technology)
<b>Orientation:</b>	Right Angle Headers
<b>Pitch:</b>	1.5mm
<b>Rows:</b>	Single Row
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	250V
<b>Wire Gauge (AWG):</b>	28-24

### Product Highlights

TE Connectivity's AMP Mini CT connectors are a miniature wire-to-board interconnect solution. Similar to the standard AMP CT Connector Series that has proven performance in harness-making capability. A variety of harness-making machines are available ranging from hand tools for low volume production to automatic crimping machines. Two types of housings are available, including Crimp and Mass Terminated (MT), which are preloaded with insulation displacement contacts. These connectors are designed with contacts on 1.5 mm pitch.

#### Features and Benefits

- Discrete wire interconnect
- Circuits range from 2-10
- AWG 22-30
- Kinks and solder pads for self-retention on boards
- Recognized under the component program of Underwriters Laboratories Inc., file No. E28476 and Canadian Standards Association, File No. LR 7189-133

#### Applications

- Business Equipment
- Consumer Electronics
- Industrial Machines
- Any Application where Signals or Power are Routed



**Bill of Materials**

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
<a href="#">353907-1-C</a>	200	1.5mm AMP Mini CT Female Crimp Terminal	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">292228-3</a>	5	Right Angle Header, 3 Circuit Surface Mount	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">292228-4</a>	5	Right Angle Header, 4 Circuit Surface Mount	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">292228-6</a>	5	Right Angle Header, 6 Circuit Surface Mount	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">292228-8</a>	5	Right Angle Header, 8 Circuit Surface Mount	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-292228-0</a>	5	Right Angle Header, 10 Circuit Surface Mount	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">353908-3</a>	5	Crimp Receptacle, 3 Circuit	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">353908-4</a>	5	Crimp Receptacle, 4 Circuit	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">353908-6</a>	5	Crimp Receptacle, 6 Circuit	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">353908-8</a>	5	Crimp Receptacle, 8 Circuit	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-353908-0</a>	5	Crimp Receptacle, 10 Circuits	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

Part No.	Included in Kit
<a href="#">1729069-1</a>	No







Wire-to-Board Category



Kit Part No. **2110828-4**

### AMP Mini CT Connector Kit

Deluxe Through Hole Single Row Vertical,  
Right Angle Header and Crimp Receptacle

- 1.5mm Pitch
- 2, 3, 4, 6 and 8 Circuits
- Female Crimp Terminals: 20-24 AWG
- 1-3 Amps<sup>1</sup>, 250 Volts

<sup>1</sup> Maximum 100°C

Additional kits available at [www.productkits.com](http://www.productkits.com)

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**Warning:** Failure to follow all instructions in Reproduction Specifications (2110828) (available at [www.teconnectivity.com](http://www.teconnectivity.com)), including using only approved TE tooling, if applicable, can result in improper installation and/or assembly, which is dangerous and may cause or contribute to electrical fires. Should be used only by individuals with proper training and experience.

**260**  
pieces



Product from TE Connectivity  
Kit is designed and assembled  
by Waldom Electronics.