



### General Information

<b>Kit Part Number:</b>	<a href="#">2110848-3</a>
<b>Description:</b>	Deluxe Panel Mount, Free Hanging and Positive Lock Plug and Receptacle Kit
<b>Application:</b>	Appliance Industries, Copy Machines, Gaming Industries, Pad and Pole Mount Transformers, Power Supplies, Refrigerators, Vending, Washing Machines
<b>Family:</b>	.093" Commercial Pin and Socket Connectors
<b>TE Brand:</b>	AMP Products
<b>Solution:</b>	Free Hanging, Panel Mount, Positive Lock
<b>Product Type:</b>	Wire-to-Wire Connectors
<b>Number of Pieces:</b>	254
<b>RoHS:</b>	Yes

### Specifications

<b>Circuit Size(s):</b>	2, 3, 4, 6
<b>Color:</b>	Natural
<b>Crimp Terminal:</b>	Male, Female
<b>Current Rating:</b>	6-13A
<b>Flammability Rating:</b>	UL94V-2
<b>Mounting Style:</b>	Panel Mount, Free-Hanging
<b>Orientation:</b>	Receptacles, Plugs
<b>Pitch:</b>	6.30mm (0.248"), 6.35mm (.250")
<b>Rows:</b>	Single Row, Dual Row
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	250V
<b>Wire Gauge (AWG):</b>	20-14

### Product Highlights

.093" Commercial Pin and Socket connectors are an economical commercial-grade connector system that offers compatibility with competitive soft shell connectors.

#### Features and Benefits

- Polarized
- Cavity identification
- Low contact-mating force
- Dual locking lances
- Detent and positive locking
- Panel mounting and free hanging styles
- "F" crimp contacts
- Economical commercial-grade connectors
- Compatible with high-speed application machinery and competitive soft shells
- Wire range 24 to 14 AWG .093 plug and receptacle housings accept pin or socket contacts

#### Applications

- Power Supplies
- Appliances



- Gaming Machines
- Vending Machines
- Refrigerators
- Washing Machines
- Copy Machines



**Bill of Materials**

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
<a href="#">770144-1-C</a>	100	.093" Diameter Female Terminal 20-14 AWG	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770145-1-C</a>	100	.093" Diameter Male Terminal 20-14 AWG	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770339-1</a>	4	.093 Pin and Socket Free Hanging .250" (6.35mm) Pitch Recept...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770337-1</a>	3	.093 Pin and Socket Free Hanging .250" (6.35mm) Pitch Recept...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770360-1</a>	2	.093 Pin and Socket Free Hanging .250" (6.35mm) Pitch Recept...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770276-1</a>	4	.093 Pin and Socket Free Hanging .250" (6.35mm) Pitch Plug 3...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770336-1</a>	3	.093 Pin and Socket Free Hanging .250" (6.35mm) Pitch Plug 4...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770361-1</a>	2	.093 Pin and Socket Free Hanging .250" (6.35mm) Pitch Plug 6...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770269-1</a>	4	.093 Pin and Socket Panel Mount .250" (6.35mm) Pitch Recepta...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770329-1</a>	3	.093 Pin and Socket Panel Mount .250" (6.35mm) Pitch Recepta...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770372-1</a>	2	.093 Pin and Socket Panel Mount .250" (6.35mm) Pitch Recepta...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770338-1</a>	4	.093 Pin and Socket Panel Mount .250" (6.35mm) Pitch Plug 3 ...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770330-1</a>	3	.093 Pin and Socket Panel Mount .250" (6.35mm) Pitch Plug 4 ...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770373-1</a>	2	.093 Pin and Socket Panel Mount .250" (6.35mm) Pitch Plug 6 ...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770424-1</a>	4	.093 Pin and Socket Positive Lock Free Hanging .248" (6.30mm...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770785-1</a>	3	.093 Pin and Socket Positive Lock Free Hanging .250" (6.35mm...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770784-1</a>	2	.093 Pin and Socket Positive Lock Free Hanging .250" (6.35mm...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770425-1</a>	4	.093 Pin and Socket Positive Lock Free Hanging .248" (6.30mm...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770783-1</a>	3	.093 Pin and Socket Positive Lock Free Hanging .250" (6.35mm...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770810-1</a>	2	.093 Pin and Socket Positive Lock Free Hanging .250" (6.35mm...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

Part No.	Included in Kit
<a href="#">91002-1</a>	No
<a href="#">90871-1</a>	No
<a href="#">318837-1</a>	No
<a href="#">354940-1</a>	No
<a href="#">90871-2</a>	No









**Wire-to-Wire Category**



Authorized Distributor

Kit Part No. **2110848-3**

## **.093" Commercial Connector Kit**

Deluxe Panel Mount, Free Hanging and Positive Lock Plug and Receptacle

- 6, 30 and 6, 35mm Pitch
- 2, 3, 4 and 6 Circuits
- .093" Diameter Male and Female Terminals: 20-24 AWG
- 6-13 Amps (Max.), 250 Volts
- Color(s): Natural
- Flammability Rating: UL 94V-2

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

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**WARNING:** Failure to follow all instructions in Application Specification (334-47000) (available at [www.te.com/connectivity](http://www.te.com/connectivity)), including using only approved TE tooling (if applicable), can result in dangerous installation and/or operating effect in design and may cause or contribute to electrical fires. Therefore, read and strictly adhere to all safety instructions and warnings.

**254**  
pieces



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Produced from TE Connectivity kits designed and assembled by Waldom Electronics.