



**General Information**

<b>Kit Part Number:</b>	<a href="#">2110848-2</a>
<b>Description:</b>	Panel Mount Plug and Receptacle Kit
<b>Application:</b>	Appliance Industries, Copy Machines, Gaming Industries, Power Supplies, Refrigerators, Vending, Washing Machines
<b>Family:</b>	.093" Commercial Pin and Socket Connectors
<b>TE Brand:</b>	AMP Products
<b>Solution:</b>	Panel Mount
<b>Product Type:</b>	Wire-to-Wire Connectors
<b>Number of Pieces:</b>	228
<b>RoHS:</b>	Yes

**Specifications**

<b>Circuit Size(s):</b>	2, 3, 4, 6, 9
<b>Color:</b>	Natural
<b>Crimp Terminal:</b>	Male, Female
<b>Current Rating:</b>	5-13A
<b>Flammability Rating:</b>	UL94V-2
<b>Mounting Style:</b>	Panel Mount
<b>Orientation:</b>	Receptacles, Plugs
<b>Pitch:</b>	5.03mm (.198")
<b>Rows:</b>	Single Row, Dual Row, Matrix
<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="#">770066-1</a>	4	Panel-Mount .093" Diameter Commercial Pin and Socket Receptacle...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770071-1</a>	4	Panel-Mount .093" Diameter Commercial Pin and Socket Receptacle...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770076-1</a>	3	Panel-Mount .093" Diameter Commercial Pin and Socket Receptacle...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770087-1</a>	2	Panel-Mount .093" Diameter Commercial Pin and Socket Receptacle...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770093-1</a>	1	Panel-Mount .093" Diameter Commercial Pin and Socket Receptacle...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770068-1</a>	4	.093" Diameter Commercial Pin and Socket Plug 2 Circuit	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770073-1</a>	4	.093" Diameter Commercial Pin and Socket Plug 3 Circuit	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770077-1</a>	3	.093" Diameter Commercial Pin and Socket Plug 4 Circuit	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770089-1</a>	2	.093" Diameter Commercial Pin and Socket Plug 6 Circuit	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">770095-1</a>	1	.093" Diameter Commercial Pin and Socket Plug 9 Circuit	<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. **2110848-2**

**.093" Commercial Connector Kit**  
 Panel Mount Plug and Receptacle

- 5.03mm Pitch
- 2, 3, 4, 6 and 9 Circuits
- .093" Diameter Male and Female Terminals: 20-14 AWG
- 5-13 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 (33447000) (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 the system and may cause or contribute to electrical fires. Therefore, read and strictly adhere to all proper training and experience.

**228**  
pieces



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