



General Information

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

Specifications

Circuit Size(s):	2, 3, 4, 6, 9
Color:	Natural
Crimp Terminal:	Male, Female
Current Rating:	5-13A
Flammability Rating:	UL94V-2
Mounting Style:	Panel Mount
Orientation:	Receptacles, Plugs
Pitch:	5.03mm (.198")
Rows:	Single Row, Dual Row, Matrix
Tool Included:	No
Voltage Rating:	250V
Wire Gauge (AWG):	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
770144-1-C	100	.093" Diameter Female Terminal 20-14 AWG	Datasheet	Details	Search
770145-1-C	100	.093" Diameter Male Terminal 20-14 AWG	Datasheet	Details	Search
770066-1	4	Panel-Mount .093" Commercial Pin and Socket Receptacle...	Datasheet	Details	Search
770071-1	4	Panel-Mount .093" Commercial Pin and Socket Receptacle...	Datasheet	Details	Search
770076-1	3	Panel-Mount .093" Commercial Pin and Socket Receptacle...	Datasheet	Details	Search
770087-1	2	Panel-Mount .093" Commercial Pin and Socket Receptacle...	Datasheet	Details	Search
770093-1	1	Panel-Mount .093" Commercial Pin and Socket Receptacle...	Datasheet	Details	Search
770068-1	4	.093" Commercial Pin and Socket Plug 2 Circuit	Datasheet	Details	Search
770073-1	4	.093" Commercial Pin and Socket Plug 3 Circuit	Datasheet	Details	Search
770077-1	3	.093" Commercial Pin and Socket Plug 4 Circuit	Datasheet	Details	Search
770089-1	2	.093" Commercial Pin and Socket Plug 6 Circuit	Datasheet	Details	Search
770095-1	1	.093" Commercial Pin and Socket Plug 9 Circuit	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
91002-1	No
90871-1	No
318837-1	No
354940-1	No
90871-2	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

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WARNING: Failure to follow all instructions in Application Specification (3344900) (available at www.te.com/connectivity), including using only approved TE products (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.