



General Information

Kit Part Number:	2110848-1
Description:	Free Hanging 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:	Free Hanging
Product Type:	Wire-to-Wire Connectors
Number of Pieces:	238
RoHS:	Yes

Specifications

Circuit Size(s):	1, 2, 3, 4, 6, 9
Color:	Natural
Crimp Terminal:	Male, Female
Current Rating:	5-13A
Flammability Rating:	UL94V-2
Mounting Style:	Free-Hanging
Orientation:	Receptacles, Plugs
Pitch:	5.03mm (.198")
Rows:	Single Row, Double 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
770064-1	5	Free-Hanging Plug .093 Commercial Pin and Socket 1 Circuit	Datasheet	Details	Search
770063-1	5	Free-Hanging Receptacle .093 Commercial Pin and Socket 1 Cir...	Datasheet	Details	Search
770145-1-C	100	.093" Diameter Male Terminal 20-14 AWG	Datasheet	Details	Search
770144-1-C	100	.093" Diameter Female Terminal 20-14 AWG	Datasheet	Details	Search
770065-1	4	Free-Hanging Receptacle .093 Commercial Pin and Socket 2 Cir...	Datasheet	Details	Search
770069-1	4	Free-Hanging Plug .093 Commercial Pin and Socket 2 Circuit	Datasheet	Details	Search
770070-1	4	Free-Hanging Receptacle .093 Commercial Pin and Socket 3 Cir...	Datasheet	Details	Search
770074-1	4	Free-Hanging Plug .093 Commercial Pin and Socket 3 Circuit	Datasheet	Details	Search
770075-1	3	Free-Hanging Receptacle .093 Commercial Pin and Socket In-Li...	Datasheet	Details	Search
770078-1	3	Free-Hanging Plug .093 Commercial Pin and Socket In-Line 4 C...	Datasheet	Details	Search
770086-1	2	Free-Hanging Receptacle .093 Commercial Pin and Socket Matri...	Datasheet	Details	Search
770090-1	2	Free-Hanging Plug .093 Commercial Pin and Socket Matrix 6 Ci...	Datasheet	Details	Search
770092-1	1	Free-Hanging Receptacle .093 Commercial Pin and Socket Matri...	Datasheet	Details	Search
770096-1	1	Free-Hanging Plug .093 Commercial Pin and Socket Matrix 9 Ci...	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. **2110848-1**

.093" Commercial Connector Kit

Free Hanging Plug and Receptacle

- 5.03mm Pitch
- 1, 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 (AS) (SEE location at www.teconnectivity.com), including using only approved TE tools (if applicable), can result in dangerous installation and/or operating effect in operation and may cause or contribute to electrical fires. Therefore, read and strictly adhere to all proper training and experience.

238
pieces



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