



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

TE
connectivity
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

(Some Amps are 10A)

Additional kits available at: www.productkits.com

TE Connectivity, TE Connectivity logo and TE Design are trademarks of the TE Connectivity Ltd. family of companies.

WARNING: Failure to follow all instructions in Application Specification (AS) (SEE location at www.teconnectivity.com), including using only approved TE products (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



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