



General Information

Kit Part Number:	2110846-2
Description:	Panel Mount Plug and Receptacle Connector Kit
Application:	Appliance Industries, Copy Machines, Gaming Industries, Power Supplies, Refrigerators, Vending, Washing Machines
Family:	.062" Commercial Pin and Socket
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:	3-7A
Flammability Rating:	UL94V-2
Mounting Style:	Panel Mount
Orientation:	Receptacles, Plugs
Pitch:	3.68mm (.145")
Rows:	Single Row, Dual Row, Matrix
Tool Included:	No
Voltage Rating:	250V
Wire Gauge (AWG):	24-18

Product Highlights

.062" Commercial Pin and Socket is an economical, commercial-grade Wire-to-Wire housing system. These are available in 1 circuit, 2, 3, & 4 circuits as in-line, and 4 to 9 circuits as matrix style. They feature cavity identification, dual-locking lances, low mating force of contacts and positive and detent locking. Terminals (pin & sockets) can be used in either plug or receptacle.

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 30 to 18 AWG
- .062 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
794016-1-C	100	.062" Commercial Female Terminal (24-18)AWG	Datasheet	Details	Search
794017-1-C	100	.062" Commercial Male Terminal (24-18)AWG	Datasheet	Details	Search
770341-1	4	.062" Commercial Pin & Socket Panel Mount Plug 2 Circuit	Datasheet	Details	Search
770332-1	4	.062" Commercial Pin & Socket Panel Mount Plug 3 Circuit	Datasheet	Details	Search
770443-1	3	.062" Commercial Pin & Socket Panel Mount Plug 4 Circuit	Datasheet	Details	Search
770353-1	2	.062" Commercial Pin & Socket Panel Mount Plug 6 Circuit	Datasheet	Details	Search
770426-1	1	.062" Commercial Pin & Socket Panel Mount Plug 9 Circuit	Datasheet	Details	Search
770343-1	4	.062" Commercial Pin & Socket Panel Mount Receptacle 2 C...	Datasheet	Details	Search
770326-1	4	.062" Commercial Pin & Socket Panel Mount Receptacle 3 C...	Datasheet	Details	Search
770441-1	3	.062" Commercial Pin & Socket Panel Mount Receptacle 4 C...	Datasheet	Details	Search
770354-1	2	.062" Commercial Pin & Socket Panel Mount Receptacle 6 C...	Datasheet	Details	Search
770427-1	1	.062" Commercial Pin & Socket Panel Mount Receptacle 9 C...	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
91002-1	No
354940-1	No
90869-1	No
318831-1	No
90869-2	No









Wire-to-Wire Category



Authorized Distributor

Kit Part No. **2110846-2**

.062" Commercial Connector Kit
Panel Mount Plug and Receptacle

- 3.68mm Pitch
- 2, 3, 4, 6, and 9 Circuits
- .062" Diameter Male and Female Terminals: 24-38 AWG
- 3-7 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 end of construction), including using only approved TE tooling (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.

228
pieces



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