



General Information

Kit Part Number:	7-2110838-0
Description:	Premier Line Straight Receptacles and Wire Crimp Tabs Kit
Application:	Appliance Industries, Commercial and Building Equipment, HVAC Systems, Industrial Machines, Medical Equipment, Motors, Security, Test Equipment
Family:	FASTON
TE Brand:	AMP Products
Solution:	MRO (Maintenance, Repair and Operation)
Product Type:	Terminals & Splices
Number of Pieces:	120
RoHS:	Yes

Specifications

Body and Plating:	Tin Plated, Brass
Insulation:	Non-Insulated
Product/Type:	Premier Line Wire Crimp Tab, Premier Line Receptacle
Series:	250
Stud/Tab Size:	Tab Thickness, .032 in
Temperature Rating:	110 Degrees C (Max)
Terminal Type:	Premier Crimp Tab & Premier Receptacle
Tool Included:	No
Voltage Rating:	600 Volts AC (Max.)
Wire Gauge (AWG):	14-12, 14-10, 18-14, 22-18

Product Highlights

The AMP FASTON Terminal product line includes Ultra-Fast, Ultra-Fast Plus and Ultra-Pod fully insulated FASTON terminals, as well as Positive Lock receptacles consisting of receptacles, tabs and splices specifically designed for quick connections. FASTON products are grouped according to tab width dimensions in series "312", "250", "205", "187", "125" and "110". This product line offers speed of application, uniform reliability and low per line cost. These advantages have made FASTON products the number one choice of many leaders in the appliance and automotive industries. Other industries for FASTON products are computer and peripheral equipment, industrial controllers, test equipment and telecommunications equipment manufacturers.

Features and Benefits

- TE Connectivity FASTON Terminals offer the following features and benefits
- Full line of Premier, Budget, LIF, moldable and hermetic uninsulated receptacles
- Straight, right-angle and receptacle and tab combinations available
- Receptacles available in .312, .250, .205, .187, .125 and .110 sizes
- Available in 8-30 AWG wire ranges
- Receptacles mate with .032 and .020 thick tabs
- Available with or without secondary wire support
- Base materials brass, phosphor bronze and steel available
- Tin, silver and nickel-plated products available
- Products designed and manufactured to meet UL 310 specifications
- Products designed and manufactured to meet CSA C22.2 specifications



Applications

- Continuous Strip or Loose Piece
- Moldable
- Hermetic
- Printed Circuit Board
- Piggyback (Straight/Flag)
- Reversible Flags
- Center Strip
- Positive Locking



Bill of Materials

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
60878-2	20	.250 FASTON Receptacle AWG 22-18	Datasheet	Details	Search
61227-1	20	.250 FASTON Receptacle AWG 14-10	Datasheet	Details	Search
41729	20	.250 FASTON Receptacle AWG 18-14	Datasheet	Details	Search
42475-4	20	.250 FASTON Tab AWG 22-18	Datasheet	Details	Search
42474-4	20	.250 FASTON Tab AWG18-14	Datasheet	Details	Search
61281-3	20	.250 FASTON Tab AWG 14-12	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
91514-1	No
90165-1	No
90120	No







Terminals and Splices Category



Kit Part No. **7-2110838-0**

AMP PLASTI-GRIP Connector Kit

Premier Line Straight Receptacles
and Wire Crimp Tabs

- 250 (.032 x .250) Series
- AWG: 22-18, 18-14, 14-12 and 14-10
- Temperature Rating: 110°C (Max.)
- Tin Plated Brass

Additional kits available at: www.productkits.com

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WARNING: Failure to follow all instructions in Application Specifications (1-1-2014) available at www.te.com/resources, including using only approved T8 tooling, if applicable, can result in dangerous conditions and/or property damage. Please do not contribute to these conditions. Should be used only by individuals with proper training and experience.

120
pieces



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