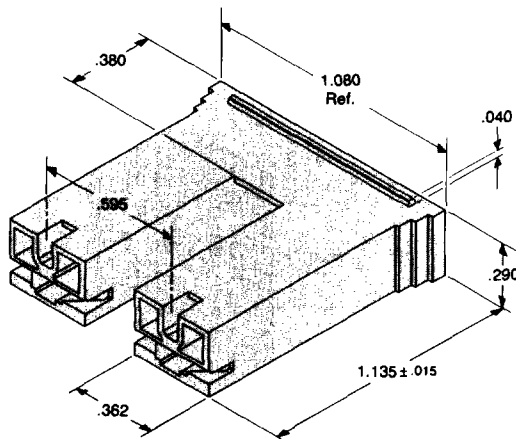


250 SERIES HOUSING

Water Valve Coil Connector

This connector is designed to mate with the Appliance Industry's Standard Water Valve Coil. The connector is suitable for such applications as washing machine mixing valves, dish-washer fill valves, and refrigerators with automatic ice makers. The housing has a unique internal cavity design to accommodate either two Positive Lock or two Budget and LIF FASTON receptacles.



Product Facts

- Prevents terminal back-out of housing through plastic retention feature
- Higher disengagement forces possible with Positive Lock or Low Insertion Force (LIF) FASTON receptacles (Hole required in mating tab)
- Recognized under the Component Program of Underwriters Laboratories, Inc., File Nos. E28476 and E13288.



Material	UL 94 ³	Color	Part Number	Accepts Terminals ¹	UL	CS
Nylon	V2	Natural	520835-1	"250" Series FASTON with .095 min "T" Receptacles 42400, 42510, 63097 ² , 63119 ² , 63239 ² , 63306	X	X
		Red	520835-2			
		Black	520835-3 ⁴			

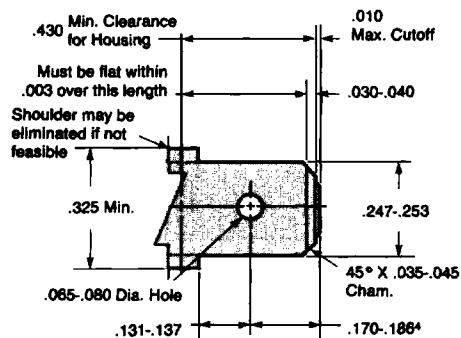
¹For dimensions and plating, refer to Terminal Specifications on pages 10-30.

²For Positive Lock Mark II Receptacles, refer to page 72.

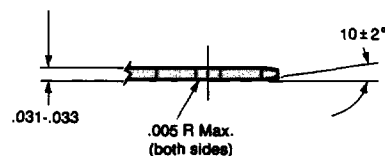
³Flammability rating of plastic material.

⁴Weather resistant material.

Recommended Mating Tab Dimensions



⁴Use when shoulder is eliminated.

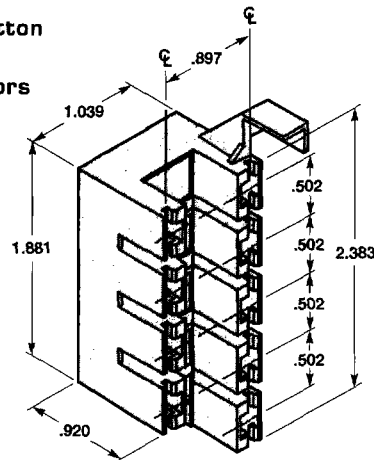


■ Quick-Change Applicator for AMP-O-LECTRIC Machine 565435-5.
For AMPOMATOR Machine and other machines not listed, contact AMP Incorporated.

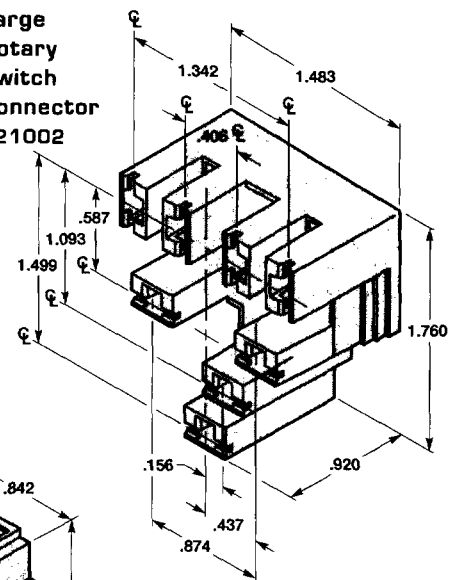
FASTON HOUSINGS (CONTINUED)

Appliance Connectors

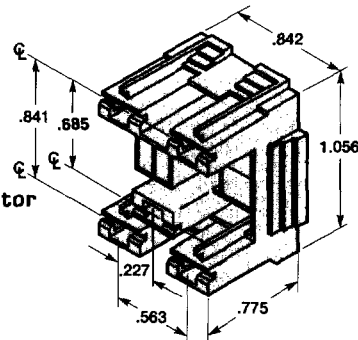
Push Button
Switch
Connectors
521000



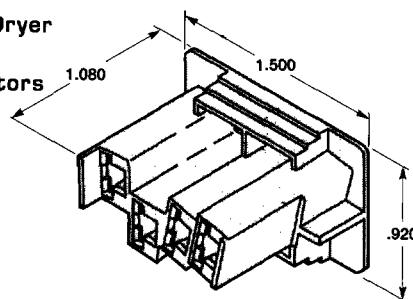
Large
Rotary
Switch
Connector
521002



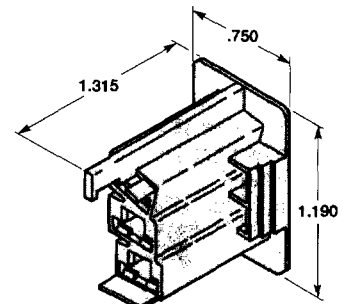
Small
Rotary
Switch
Connector
521001



Eaton Dryer
Timer
Connectors



521003



521004

Material	UL 94 ¹	Color	Part Number	Accepts Terminals	31	6
Nylon	V2	Natural	521000-1	250 LIF	X	X
			521002-1	250 LIF	X	X
			521003-1	250 LIF	X	X
			521004-1	250 LIF	X	X
			521001-1	187 LIF	X	X

¹Flammability rating of plastic material.

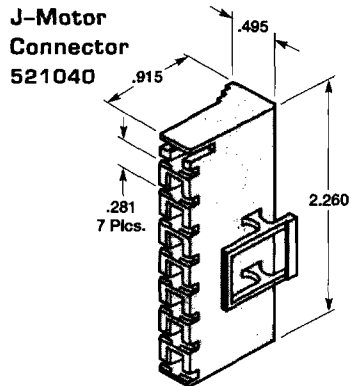
■ Quick-Change Applicator for AMP-O-ELECTRIC Machine 565435-5.

For AMPOMATOR Machine and other machines not listed, contact AMP Incorporated.

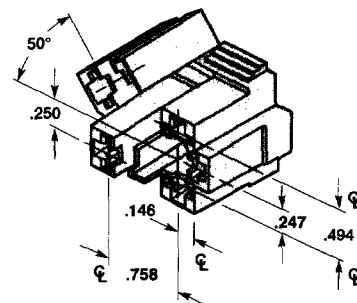
For drawings, technical data or samples, contact your AMP sales engineer or call the AMP Product Information Center: 1-800-522-6752. Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents. Specifications subject to change. Consult AMP for latest specifications.

FASTON HOUSINGS (CONTINUED)

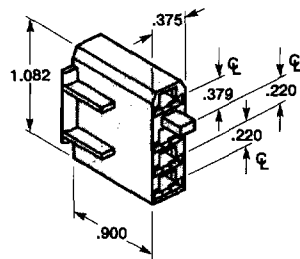
Appliance Connectors



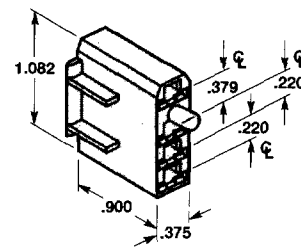
**Aeronox Capacitor Connector
521061**



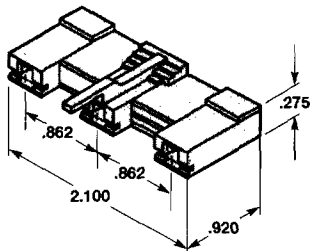
**Defrost Timer Connector
521065**



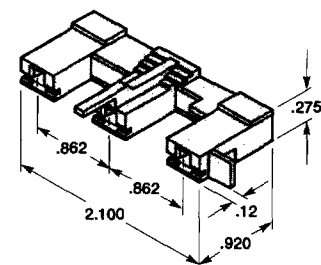
**Defrost Timer Connector
521066**



**Mallory Timer Connector
521067**



**Mallory Timer Connector
521068**



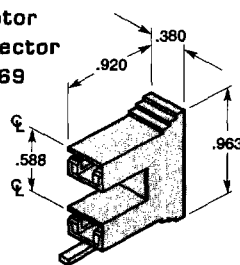
Material	UL 94 ¹	Color	Part Number	Accepts Terminals	31	6
Nylon	V2	Natural	521040-1	250 LF	X	X
			521061-1	250 LF	X	X
			521065-1	250 LF	X	X
			521066-1	250 LF	X	X
			521067-1	250 LF	X	X
			521068-1	250 LF	X	X

¹Flammability rating of plastic material.

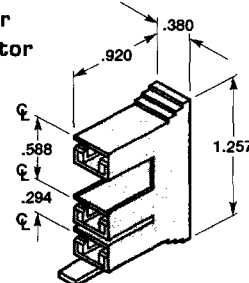
FASTON HOUSINGS (CONTINUED)

Appliance Connectors

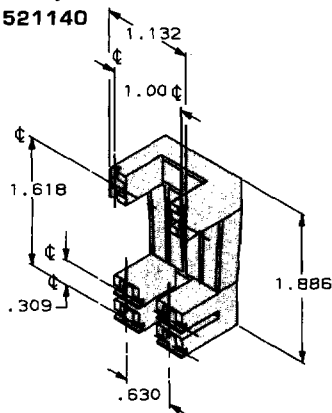
**T-Motor
Connector
521069**



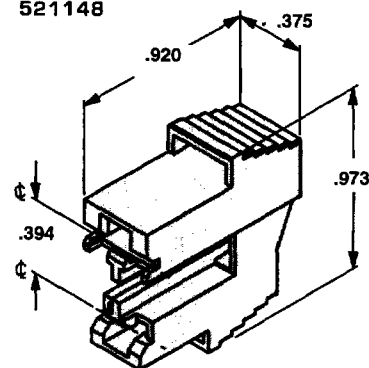
**T-Motor
Connector
521070**



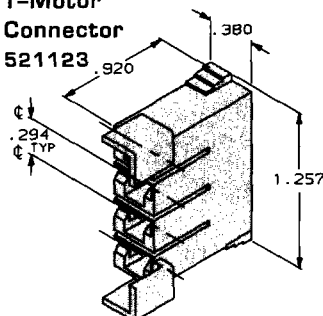
**Potter & Brumfield
Relay Connector
521140**



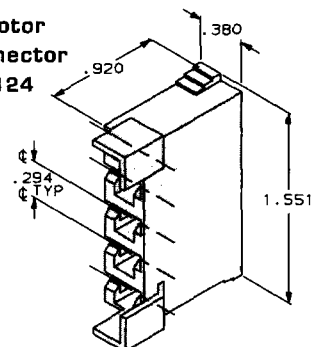
**Pressure
Switch
521148**



**T-Motor
Connector
521123**



**T-Motor
Connector
521124**



Material	UL 94 ¹	Color	Part Number	Accepts Terminals	AMP	Q
Nylon	V2	Natural	521069-1	250 LIF	X	X
		Black	521070-1	250 LIF	X	X
		Natural	521123-1	250 LIF	X	X
		Black	521124-1	250 LIF	X	X
		Natural	521140-1	83981-1	X	X
		Black	521148-1	187 LIF/250 LIF	X	X

■ Quick-Change Applicator for AMP-O-LECTRIC Machine 565435-5.
For AMPOMATOR Machine and other machines not listed, contact AMP Incorporated.

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