408-2049-39

Instruction Sheet 17 MAY 06 Rev B

(Polypropylene / 600-Volt Max / 7-Amp Max / 110°C Max)

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•	PART	COLOD	FEEDTHROUGH		POKE-IN	
	NUMBER	COLOR	Wire Size (AWG)	Strip Length	Wire Size (AWG)	Strip Length
	1811027-1	Brown	12 Solid-Stranded	Nonce	18 Solid	8.74-10.31 mm
	1811027-2	Blue	18 Solid	None●	16 50110	[.344406 in.]

•Wire placed in IDC (Insulation Displacement Connector) slot.

1. The feedthrough wire is set in place.

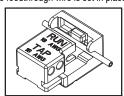


Figure 1

2. The splice is closed by hand or aided by pliers. The feedthrough wire is properly forced into the IDC slot.

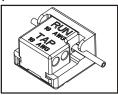


Figure 2

3. Strip one or two 18 AWG solid poke-in

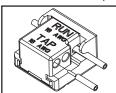


Figure 3

4. Insert poke-in wire(s) until a second resistance is encountered. The exposed copper wire should be completely within the connector. A slight tug will confirm the wire has been properly captured.

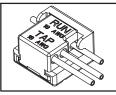


Figure 4

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Tooling Assistance Center 1-800-722-1111
Product Information 1-800-522-6752

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Electro-Tap/Poke-In Wire Connector

Instruction Sheet 408-2049-39 17 MAY 06 Rev B

(Polypropylene / 600-Volt Max / 7-Amp Max / 110°C Max)

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Component Recognized File E 13288

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NUMBER	COLOR	Wire Size (AWG)	Strip Length	Wire Size (AWG)	Strip Length
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1811027-2	Blue	18 Solid		Notice 18 Solid	[.344406 in.]

•Wire placed in IDC (Insulation Displacement Connector) slot.

1. The feedthrough wire is set in place.

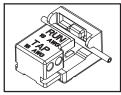


Figure 1

2. The splice is closed by hand or aided by pliers. The feedthrough wire is properly forced into the IDC slot.

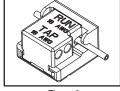


Figure 2

3. Strip one or two 18 AWG solid poke-in wires

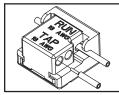


Figure 3

4. Insert poke-in wire(s) until a second resistance is encountered. The exposed copper wire should be completely within the connector. A slight tug will confirm the wire has been properly captured.

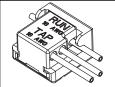


Figure 4

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Electro-Tap/Poke-In Wire Connector

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(Polypropylene / 600-Volt Max / 7-Amp Max / 110°C Max)

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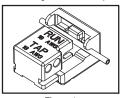


Figure 1

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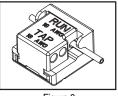


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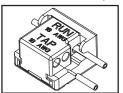


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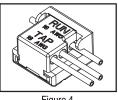


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(Polypropylene / 600-Volt Max / 7-Amp Max / 110°C Max)

17 MAY 06 Rev B



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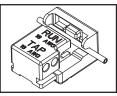


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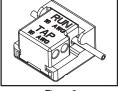


Figure 2

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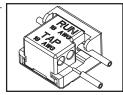


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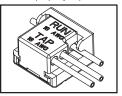


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