

Electro-Tap/Poke-In Wire Connector

27 MAY 14 Rev D

(Polypropylene, 600 Volts Max, 7 Amps Max, 110°C Max)

Instruction Sheet 408-2049-39



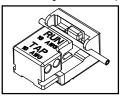
Component Recognized File E 13288

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

- Wire placed in IDC (insulation displacement connector) slot.
- 1. The feedthrough wire is set in place.





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

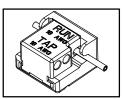
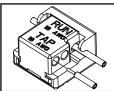


Figure 2



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.

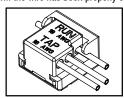


Figure 4

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- Wire placed in IDC (insulation displacement connector) slot.
- 1. The feedthrough wire is set in place.

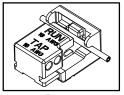


Figure 1

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

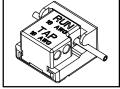


Figure 2

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

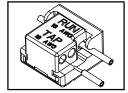


Figure 3

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.

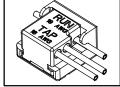


Figure 4



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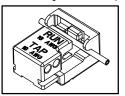
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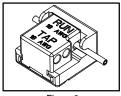
Figure 4

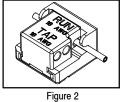
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	1811027-2	Blue	18 Solid	None●	18 Solid	[.344406 in.]	

- Wire placed in IDC (insulation displacement connector) slot.
- 1. The feedthrough wire is set in place.



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





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408-2049-39

27 MAY 14 Rev D



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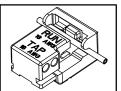
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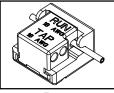


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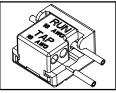


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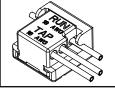


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