Tap Splice

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Specifications:

|	
Connector Type	: Tap Splice
Contact Material	: Brass
Contact Plating	: Tin
Insulator Material	: Polypropylene

Product Application:

- Use to electrically connect (tap) wire end to a through (run) wire and insulate the connection
- Before the electrical wires are connected, the electrical wires don't be stripped the insulation
- User can connect the electrical wires directly (878110-GR provides a moisture resistant seal for the connection)
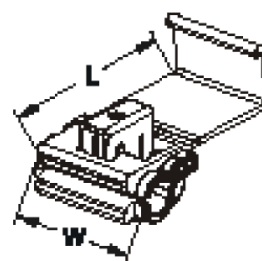
878110-GR
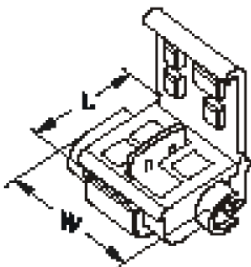
878010D
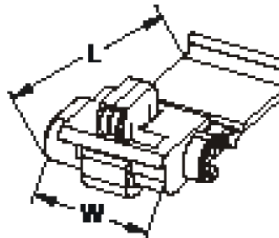
878211D

Item	Specification						
Electrical Wire	AWG	22	20	18	16	14	12	10
Rated Current	Ampers	9	12	17	18	30	35	50
Maximum Rated Voltage	600V						
Maximum Temperature	100°C						
Insulation Material	P.P.						
Terminal Material	Brass						

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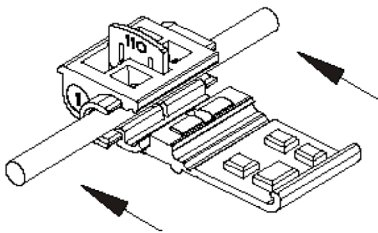
Tap Splice

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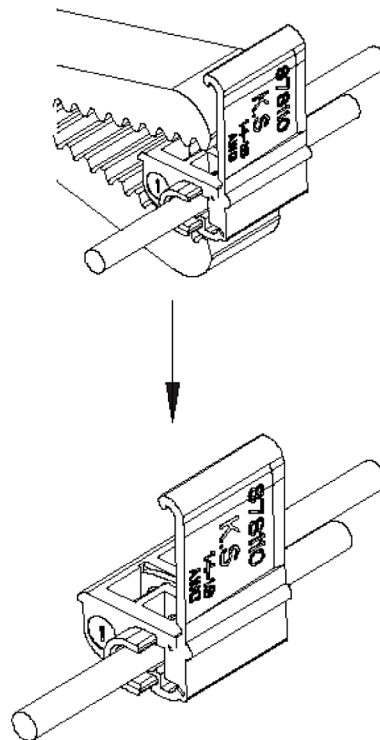## Installation Instructions (For 878110-GR; 878010D)
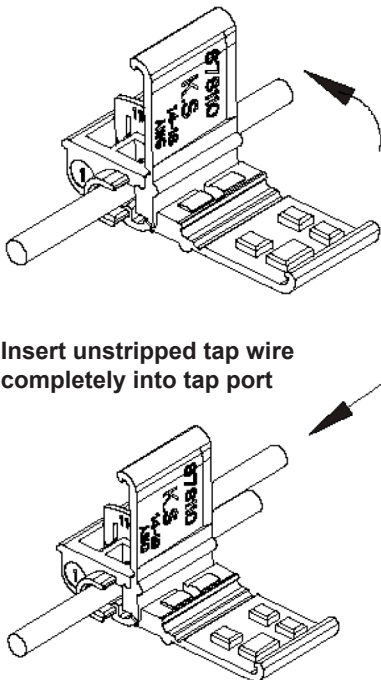
Open hinged side wall
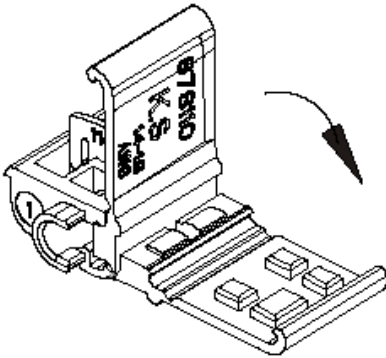
Place unstripped run wire inside run channel and close hinged side wall

Make connection with pliers held perpendicular to wires by driving "u" contact down flush with top of connector

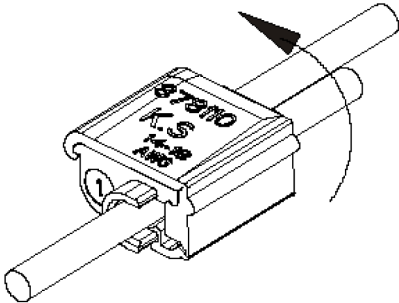**Insert unstripped tap wire completely into tap port**

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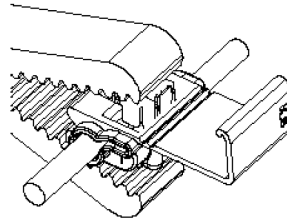Farnell.com/multicomp-pro
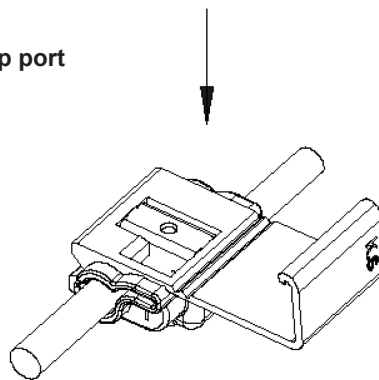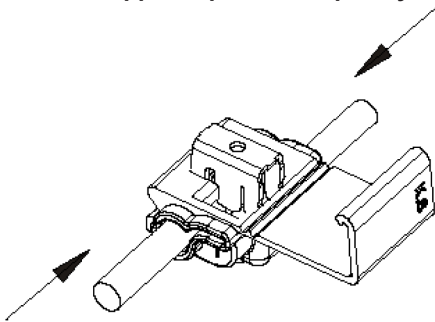Element14.com/multicomp-pro

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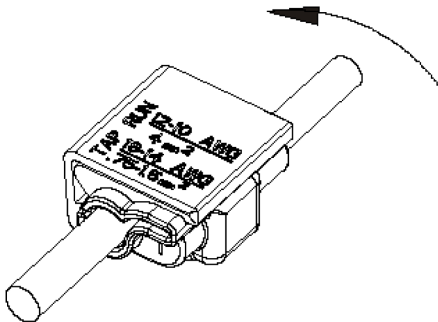# Tap Splice

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Open hinged side wall

Make connection with pliers held perpendicular to wires by driving "u" contact down flush with top of connector

Insert unstripped tap wire completely into tap port

Close cover until latched

Part Number Table

Description	Wire Range AWG	W (Inch) (mm)	L (Inch) (mm)	Part Number
Tap Splice, Blue	18-14	0.764 19.4	0.595 15.1	878110-GR
Tap Splice, Red	22-18		1.299 33	878010D
Tap Splice, Yellow	12-10	0.831 21.1	1.319 33.5	878211D
	18-14			

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