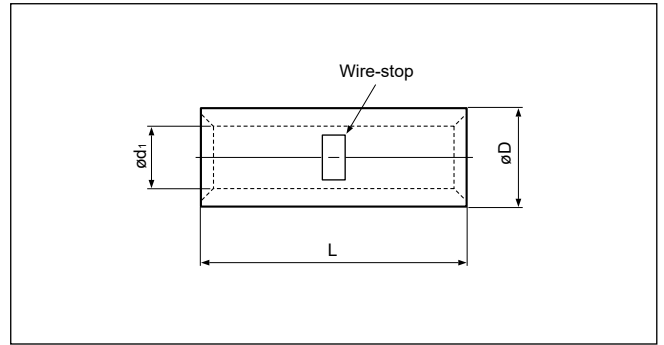


Solderless splices

# BUTT

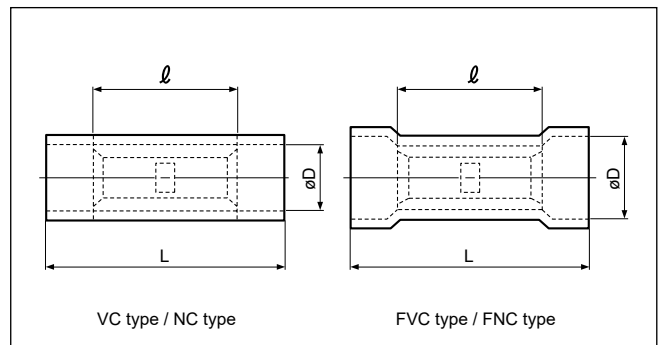
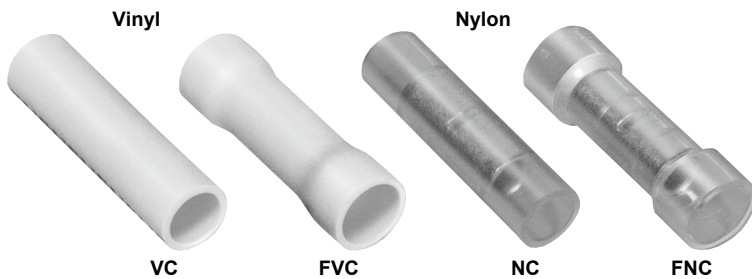


## Non-insulated

Certificate No.: E42024 LR20812

Applicable Wire AWG#(mm <sup>2</sup> )	Part No.	Standard	Dimensions mm (in.)			Tool No.										Qty/box							
			L	ø D	ø d <sub>1</sub>	YHT-2214M	YHT-2210	YHT-8S	YA-1	YA-2	YA-4	YA-5	YPT-60N	YPT-150-1	E-4,YF-1		E-4,YF-1						
22 to 16 (0.25 to 1.65)	C-1.25		15.0 (.591)	3.3 (.130)	1.7 (.067)	o	o		o	o	o											1,000	
16 to 14 (1.04 to 2.63)	C-2		15.0 (.591)	4.1 (.161)	2.3 (.091)	o	o		o	o	o												
12 to 10 (2.63 to 6.64)	C-5.5		15.0 (.591)	5.4 (.213)	3.4 (.134)		o		o	o	o												
8 (6.64 to 10.52)	C-8			21.0 (.827)	7.0 (.276)	4.5 (.177)			o			o	o	o	o	o	o	o	o	o	o	o	500
6 (10.52 to 16.78)	C-14			26.0(1.024)	8.9 (.350)	5.8 (.228)						o	o	o	o	o	o	o	o	o	o	o	200
4 (16.78 to 26.66)	C-22			29.0(1.142)	11.3 (.445)	7.7 (.303)							o	o	o	o	o	o	o	o	o	o	100
2 (26.66 to 42.42)	C-38			32.0(1.260)	13.2 (.520)	9.4 (.370)							o	o	o	o	o	o	o	o	o	o	
1/0 (42.42 to 60.57)	C-60			36.0(1.417)	15.3 (.602)	11.4 (.449)							o	o	o	o	o	o	o	o	o	o	
3/0 (76.28 to 96.3)	C-80			38.0(1.496)	19.5 (.768)	14.5 (.571)								o	o	o	o	o	o	o	o	o	25
4/0 (96.3 to 117.2)	C-100			38.0(1.496)	22.1 (.870)	16.4 (.646)								o	o	o	o	o	o	o	o	o	
250 to 300MCM (117.2 to 152.05)	C-150			54.0(2.126)	26.4(1.039)	19.5 (.768)								o	o	o	o	o	o	o	o	o	20
400MCM (192.6 to 242.27)	C-200			63.0(2.480)	32.4(1.276)	24.0 (.945)														o	o	o	
N.A. (250)	C-250			63.0(2.480)	35.0(1.378)	26.0(1.024)															o	o	10
600 to 650MCM (242.27 to 325)	C-325			72.0(2.835)	37.0(1.457)	28.0(1.102)															o	o	

Note:1) Delivery lead times may vary depending on the product. Contact JST for details.



## Vinyl or Nylon insulated

Certificate No.: E42024 LR20812

Applicable Wire AWG#(mm <sup>2</sup> )	Part No.		Standard	Dimensions mm (in.)			Color	Tool No.						Qty/box			
	Vinyl	Nylon		L	ℓ	øD		YNT-2216	YNT-1614	YNT-12/10S	YA-1	YA-2	YA-4	Vinyl	Nylon		
22 to 16 *(0.25 to 1.65)	VC-1.25	NC-1.25		22.7 (.894)	15.0 (.591)	3.2 (.126)	Red	o		o	o	o	o	o	o	1,000	500
	FVC-1.25	FNC-1.25				4.0 (.157)											
16 to 14 (1.04 to 2.63)	VC-2	NC-2		22.7 (.894)	15.0 (.591)	3.9 (.154)	Blue		o	o	o	o	o	o	o	1,000	500
	FVC-2	FNC-2				4.5 (.177)											
12 to 10 (2.63 to 6.64)	VC-5.5	NC-5.5		26.7(1.051)	15.0 (.591)	5.4 (.213)	Yellow		o					o	o	500	500
	FVC-5.5	FNC-5.5				6.8 (.268)											

Note:1) \*The crimping will be more secure if the total cross-sectional area of the wire is at least 0.5 mm<sup>2</sup>.

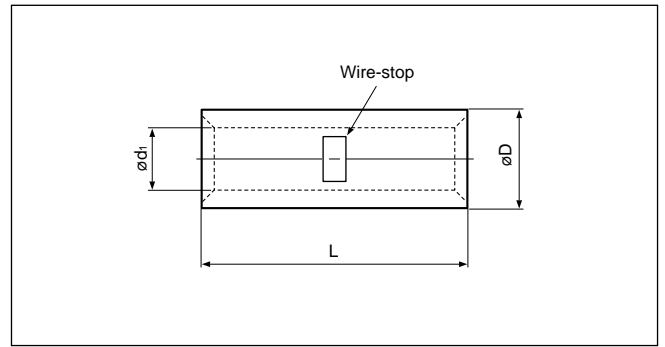
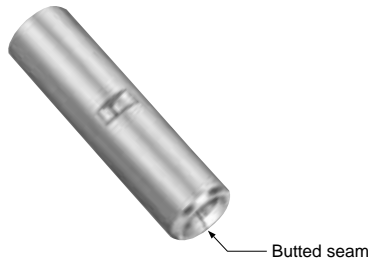
Examples: If the cross-sectional area of the wire is 0.3 mm<sup>2</sup>, fold the wire in two when crimping the terminal.

If the cross-sectional area of the wire is 0.5 mm<sup>2</sup>, crimp the terminal onto the wire as it is.

2) Delivery lead times may vary depending on the product. Contact JST for details.

## Solderless splices

# BUTT



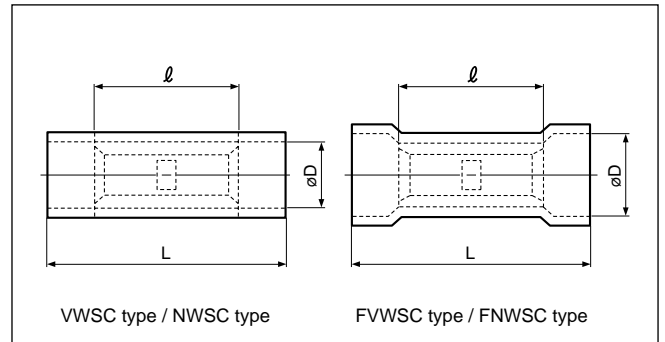
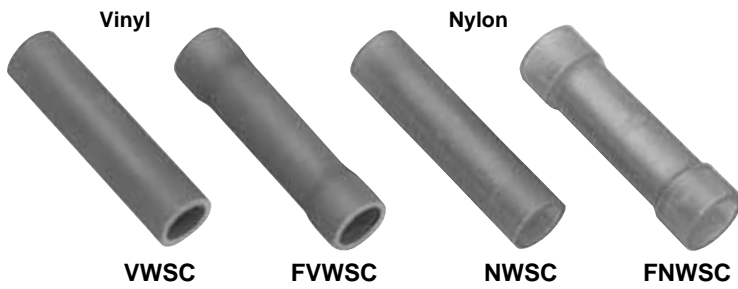
### Non-insulated

Certificate No.: E42024 LR20812

Applicable Wire AWG# (mm <sup>2</sup> )	Part No.	Standard	Dimensions mm (in.)			Tool No.				Qty/box	
			L	$\phi D$	$\phi d_1$	YHT-2210	YA-1	YA-2	YA-4		
22 to 16 (0.25 to 1.65)	WSC-1.25		15.0 (.591)	3.3 (.130)	1.7 (.067)	0	0	0	0	1,000	
16 to 14 (1.04 to 2.63)	WSC-2		15.0 (.591)	4.0 (.157)	2.3 (.091)	0	0	0	0		
12 to 10 (2.63 to 6.64)	WSC-5.5		15.0 (.591)	5.5 (.217)	3.4 (.134)	0	0	0	0		

Note: 1) These products have a butted seam.

2) Delivery lead times may vary depending on the product. Contact JST for details.



### Vinyl or Nylon insulated

Certificate No.: E42024 LR20812

Applicable Wire AWG# (mm <sup>2</sup> )	Part No.		Standard	Dimensions mm (in.)			Color	Tool No.				Qty/box		
	Vinyl	Nylon		L	$\ell$	$\phi D$		YNT-2216	YNT-1614	YNT-1210S	YA-1	YA-2	YA-4	Vinyl
22 to 16 (0.25 to 1.65)	VWSC-1.25	NWSC-1.25		22.7 (.894)	15.0 (.591)	3.2 (.126)	0			0	0	0	1,000	500
	FWWSC-1.25	FNWSC-1.25				4.0 (.157)								
16 to 14 (1.04 to 2.63)	VWSC-2	NWSC-2		22.7 (.894)	15.0 (.591)	3.9 (.154)	0		0	0	0	1,000	500	
	FWWSC-2	FNWSC-2				4.5 (.177)						500	500	
12 to 10 (2.63 to 6.64)	VWSC-5.5	NWSC-5.5		26.7(1.051)	15.0 (.591)	5.4 (.213)			0		0	500	500	
	FWWSC-5.5	FNWSC-5.5				6.8 (.268)						250	200	

Note: 1) These products have a butted seam.

2) \*The crimping will be more secure if the total cross-sectional area of the wire is at least 0.5 mm<sup>2</sup>.

Examples: If the cross-sectional area of the wire is 0.3 mm<sup>2</sup>, fold the wire in two when crimping the terminal.

If the cross-sectional area of the wire is 0.5 mm<sup>2</sup>, crimp the terminal onto the wire as it is.

3) Delivery lead times may vary depending on the product. Contact JST for details.