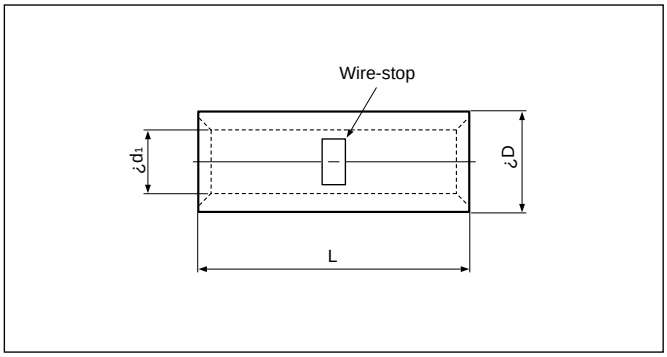
BUTT



Non-insulated

File No.: E42024 LR20812

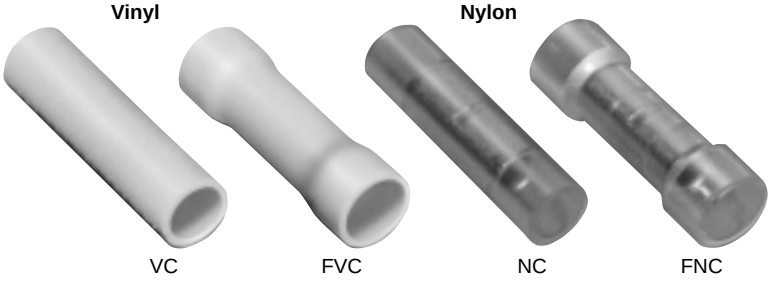
Actual
Refer to page 151 for actual size of the splice.

Applicable Wire AWG# (mm²)		Part No.	Standard	Dimensions mm (in.)			Tool No.													Qty/box
				L	ø D	ø d1	YHT-2210	YHT-8S	YA-1	YA-2	YA-4	YA-5	YPT-60-21	YPT-150-1	BCT-0514	BCT-860	BCT-8150	YF-1, E-4 YET-60-1	YF-1, E-4 YET-150-1	YF-1, E-4 YET-300-1	YF-1, E-4 YET-300N	
22 to 16	(0.25 to 1.65)	C-1.25	UL CSA	15.0 (.591)	3.3 (.130)	1.7 (.067)	0		0	0	0				0							1,000
16 to 14	(1.04 to 2.63)	C-2	UL CSA	15.0 (.591)	4.1 (.161)	2.3 (.091)	0		0	0	0				0							
12 to 10	(2.63 to 6.64)	C-5.5	UL CSA	15.0 (.591)	5.4 (.213)	3.4 (.134)	0		0	0	0				0							
8	(6.64 to 10.52)	C-8	UL CSA	21.0 (.827)	7.0 (.276)	4.5 (.177)		0			0	0	0	0	0	0	0	0	0			500
6	(10.52 to 16.78)	C-14	UL CSA	26.0(1.024)	8.9 (.350)	5.8 (.228)					0	0	0	0	0	0	0	0	0			200
4	(16.78 to 26.66)	C-22	UL CSA	29.0(1.142)	11.3 (.445)	7.7 (.303)						0	0	0		0	0	0	0			100
2	(26.66 to 42.42)	C-38	UL CSA	32.0(1.260)	13.2 (.520)	9.4 (.370)						0	0	0		0	0	0	0			
1/0	(42.42 to 60.57)	C-60	UL CSA	36.0(1.417)	15.3 (.602)	11.4 (.449)						0	0	0		0	0	0	0	0	0	50
2/0	(60.57 to 76.28)	C-70	UL CSA	37.0(1.457)	17.5 (.689)	13.3 (.524)								0			0		0	0	0	
3/0	(76.28 to 96.3)	C-80	UL CSA	38.0(1.496)	19.5 (.768)	14.5 (.571)								0			0		0	0	0	25
4/0	(96.3 to 117.2)	C-100	UL CSA	38.0(1.496)	22.1 (.870)	16.4 (.646)								0			0		0	0	0	
250 to 300MCM	(117.2 to 152.05)	C-150	UL CSA	54.0(2.126)	26.4(1.039)	19.5 (.768)								0			0		0	0	0	20
350MCM	(152.05 to 192.6)	C-180	UL CSA	57.0(2.244)	28.5(1.122)	21.0 (.827)														0	0	
400MCM	(192.6 to 242.27)	C-200	UL CSA	63.0(2.480)	32.4(1.276)	24.0 (.945)														0	0	10
600 to 650MCM	(242.27 to 325)	C-325	UL CSA	72.0(2.835)	37.0(1.457)	28.0(1.102)														0	0	

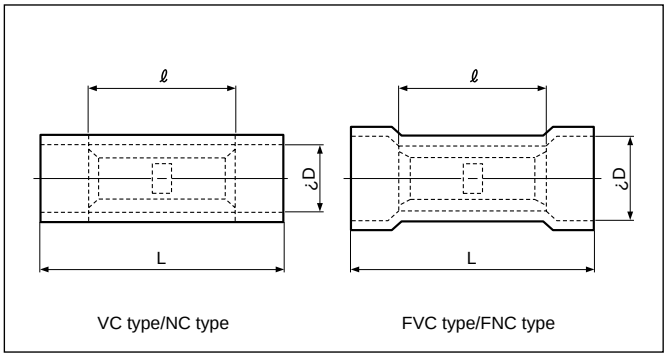
Note:1) Delivery lead times may vary depending on the product. Contact JST for details.

Vinyl

Nylon



VC FVC NC FNC



VC type/NC type FVC type/FNC type

Vinyl or nylon insulated

File No.: E42024 LR20812

Actual
Refer to page 152 for actual size of the splice.

Applicable Wire AWG# (mm²)	Part No.		Standard	Dimensions mm (in.)			Color	Tool No.							Qty/box	
	Vinyl	Nylon		L	ℓ	ø D		YNT-2216	YNT-1614	YNT-1210S	YA-1	YA-2	YA-4	BCT-0514	Vinyl	Nylon
22 to 16 *(0.25 to 1.65)	VC-1.25	NC-1.25	UL CSA	22.7 (.894)	15.0 (.591)	3.2 (.126)	Red	0			0	0	0	0	1,000	500
	FVC-1.25	FNC-1.25				4.0 (.157)										
16 to 14 (1.04 to 2.63)	VC-2	NC-2	UL CSA	22.7 (.894)	15.0 (.591)	3.9 (.154)	Blue		0		0	0	0	0	1,000	500
	FVC-2	FNC-2				4.5 (.177)									500	500
12 to 10 (2.63 to 6.64)	VC-5.5	NC-5.5	UL CSA	26.7(1.051)	15.0 (.591)	5.4 (.213)	Yellow			0			0	0	500	500
	FVC-5.5	FNC-5.5				6.8 (.268)									250	200

Note:1) *The crimping will be more secure if the total cross-sectional area of the wire is at least 0.5 mm².
Examples: If the cross-sectional area of the wire is 0.3mm², fold the wire in two when crimping the terminal.
If the cross-sectional area of the wire is 0.5mm², crimp the terminal onto the wire as it is.
2) Delivery lead times may vary depending on the product. Contact JST for details.