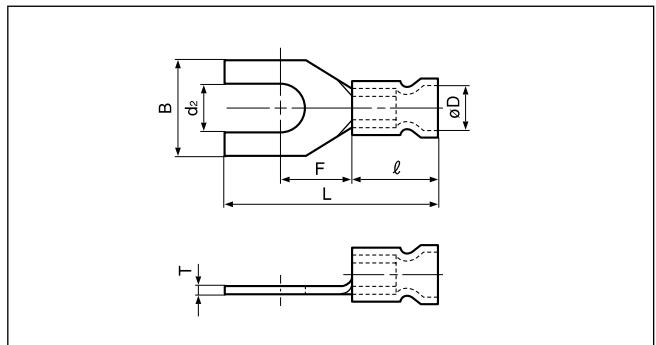


Solderless terminals

**SPADE TONGUE (A type)** *Vinyl-insulated (funnel-entry)*



Certificate No.: E42024 LR20812

Applicable Wire AWG#(mm <sup>2</sup> )	Stud size		Part No.	Standard	Dimensions mm (in.)							Color	Tool No.	Qty/box
	American	Metric			d <sub>2</sub>	B	L	F	l	Φ D	T			
22 to 16 *(0.25 to 1.65)	3-4	3	<b>FVX1.25-B3A</b>		3.2 (.126)	5.8 (.228)	21.8 (.858)	6.3 (.248)	10.8 (.425)	4.0 (.157)	0.8 (.031)	Red	YNT-2216 YA-1 YA-2 YA-4 BCT-0514	1,000
	5-6	3.5	<b>FVX1.25-N3A</b>		3.7 (.146)	6.2 (.244)	21.8 (.858)	6.3 (.248)						
	5-6	3.5	<b>FVX1.25-YS3A</b>		3.7 (.146)	6.4 (.252)	21.4 (.843)	6.3 (.248)						
	5-6	3.5	<b>FVX1.25-S3A</b>		3.7 (.146)	7.2 (.284)	21.8 (.858)	6.3 (.248)						
	5-6	3.5	<b>FVX1.25-P3A</b>		3.7 (.146)	7.5 (.295)	21.8 (.858)	5.5 (.217)						
	8	4	<b>FVX1.25-YS4A</b>		4.3 (.169)	6.4 (.252)	21.4 (.843)	6.3 (.248)						
	8	4	<b>FVX1.25-S4A</b>		4.3 (.169)	7.2 (.284)	21.8 (.858)	6.3 (.248)						
	8	4	<b>FVX1.25-4A</b>		4.3 (.169)	8.5 (.335)	21.8 (.858)	7.0 (.276)						
	10	5	<b>FVX1.25-S5A</b>		5.3 (.209)	7.2 (.284)	21.8 (.858)	6.3 (.248)						
	10	5	<b>FVX1.25-M5A</b>		5.3 (.209)	8.5 (.335)	21.8 (.858)	7.0 (.276)						
	10	5	<b>FVX1.25-5A</b>		5.3 (.209)	9.5 (.374)	21.8 (.858)	7.0 (.276)						
	1/4	6	<b>FVX1.25-6A</b>		6.4 (.252)	12.0 (.472)	28.0 (1.102)	11.0 (.433)						
16 to 14 (1.04 to 2.63)	3-4	3	<b>FVX2-N3A</b>		3.2 (.126)	5.9 (.232)	21.8 (.858)	6.3 (.248)	10.8 (.425)	4.6 (.181)	0.8 (.031)	Blue	BCT-0514 YNT-1614 YA-1 YA-2 YA-4 BCT-0514	1,000
	3-4	3	<b>FVX2-M3A</b>		3.2 (.126)	6.0 (.236)	20.5 (.807)	5.0 (.197)						
	5-6	3.5	<b>FVX2-YS3A</b>		3.7 (.146)	6.4 (.252)	21.4 (.843)	6.3 (.248)						
	5-6	3.5	<b>FVX2-S3A</b>		3.7 (.146)	7.2 (.284)	23.0 (.906)	6.5 (.256)						
	5-6	3.5	<b>FVX2-3A</b>		3.7 (.146)	8.5 (.335)	22.8 (.898)	7.3 (.287)						
	8	4	<b>FVX2-YS4A</b>		4.3 (.169)	6.4 (.252)	21.4 (.843)	6.3 (.248)						
	8	4	<b>FVX2-YM4A</b>		4.3 (.169)	6.8 (.268)	21.4 (.843)	6.3 (.248)						
	8	4	<b>FVX2-S4A</b>		4.3 (.169)	7.2 (.284)	23.0 (.906)	6.5 (.256)						
	8	4	<b>FVX2-4A</b>		4.3 (.169)	8.5 (.335)	22.8 (.898)	7.3 (.287)						
	10	5	<b>FVX2-M5A</b>		5.3 (.209)	8.5 (.335)	22.8 (.898)	7.3 (.287)						
	10	5	<b>FVX2-5A</b>		5.3 (.209)	9.5 (.374)	22.8 (.898)	7.3 (.287)						
	1/4	6	<b>FVX2-6A</b>		6.4 (.252)	12.0 (.472)	28.0 (1.102)	11.0 (.433)						
12 to 10 (2.63 to 6.64)	5-6	3.5	<b>FVX5.5-S3A</b>		3.7 (.146)	7.2 (.284)	26.7 (1.051)	7.5 (.295)	14.0 (.551)	6.8 (.268)	1.0 (.039)	Yellow	YNT-1210S YA-4 BCT-0514	500
	5-6	3.5	<b>FVX5.5-3A</b>		3.7 (.146)	9.5 (.374)	26.7 (1.051)	7.5 (.295)						
	8	4	<b>FVX5.5-S4A</b>		4.3 (.169)	8.5 (.335)	26.7 (1.051)	7.5 (.295)						
	8	4	<b>FVX5.5-4A</b>		4.3 (.169)	9.5 (.374)	26.7 (1.051)	7.5 (.295)						
	10	5	<b>FVX5.5-5A</b>		5.3 (.209)	9.5 (.374)	26.7 (1.051)	7.5 (.295)						
	1/4	6	<b>FVX5.5-6A</b>		6.4 (.252)	13.5 (.532)	32.7 (1.287)	12.2 (.480)						
	5/16	8	<b>FVX5.5-8A</b>		8.4 (.331)	13.5 (.532)	32.7 (1.287)	12.2 (.480)						

Note:1) The part numbers indicated in the above table are for products with a brazed seam.

When ordering products with a butted seam, add the prefix "WS" to the part number (ex. FVX2-4A → **FVXWS2-4A**).

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 0.3mm<sup>2</sup>, fold the wire in two when crimping the terminal.

If the cross-sectional area of the wire is 0.5mm<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.