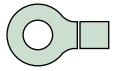
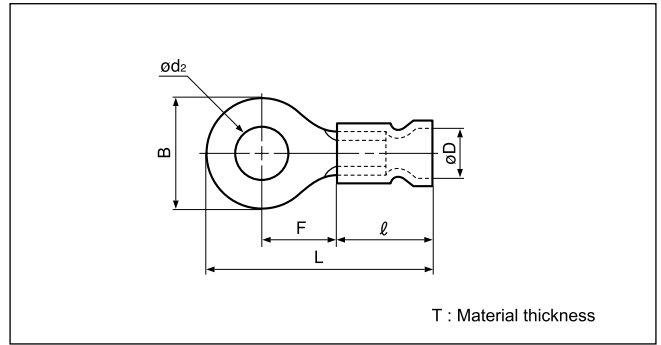
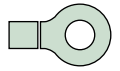


Solderless terminals



RING TONGUE (R type) vinyl-insulated (funnel-entry)



Certificate No.: E42024 LR20812

Applicable Wire AWG#(mm ²)	Stud size		Part No.	Standard	Dimensions mm (in.)							Color	Tool No.	Qty/box
	American	Metric			ϕd_2	B	L	F	ℓ	ϕD	T			
22 to 16 *(0.25 to 1.65)	1-2	2	FVX1.25-2		2.2 (.087)	5.5 (.217)	17.5 (.689)	4.0 (.157)	10.8 (.425)	4.0 (.157)	0.8 (.031)	Red	YNT-2216 YA-1 YA-2 YA-4 BCT-0514	1,000
	3-4	3	FVX1.25-3		3.2 (.126)	5.5 (.217)	17.5 (.689)	4.0 (.157)						
	3-4	3	FVX1.25-MS3		3.2 (.126)	5.5 (.217)	19.2 (.756)	5.6 (.221)						
	3-4	3	FVX1.25-L3		3.2 (.126)	8.0 (.315)	21.8 (.858)	7.0 (.276)						
	5-6	3.5	FVX1.25-3.7		3.7 (.146)	5.5 (.217)	17.5 (.689)	4.0 (.157)						
	5-6	3.5	FVX1.25-M3		3.7 (.146)	6.6 (.260)	20.4 (.803)	6.3 (.248)						
	8	4	FVX1.25-M4		4.3 (.169)	6.6 (.260)	20.4 (.803)	6.3 (.248)						
	8	4	FVX1.25-4		4.3 (.169)	8.0 (.315)	21.8 (.858)	7.0 (.276)						
	10	5	FVX1.25-5		5.3 (.209)	8.0 (.315)	21.8 (.858)	7.0 (.276)						
	1/4	6	FVX1.25-6		6.4 (.252)	11.6 (.457)	27.7(1.091)	11.1 (.437)						
	5/6	8	FVX1.25-8		8.4 (.331)	11.6 (.457)	27.7(1.091)	11.1 (.437)						
	3/8	10	FVX1.25-10		10.5 (.413)	13.6 (.535)	31.5(1.240)	13.9 (.547)						
16 to 14 (1.04 to 2.63)	1-2	2	FVX2-S2		2.2 (.087)	6.4 (.252)	18.3 (.720)	4.3 (.169)	10.8 (.425)	4.6 (.181)	0.8 (.031)	Blue	YNT-1614 YA-1 YA-2 YA-4 BCT-0514	1,000
	3-4	3	FVX2-MS3		3.2 (.126)	5.5 (.217)	19.2 (.756)	5.6 (.221)						
	3-4	3	FVX2-S3.3		3.2 (.126)	6.4 (.252)	18.3 (.720)	4.3 (.169)						
	3-4	3	FVX2-3		3.2 (.126)	8.5 (.335)	22.8 (.898)	7.8 (.307)						
	5-6	3.5	FVX2-S3		3.7 (.146)	6.4 (.252)	18.3 (.720)	4.3 (.169)						
	5-6	3.5	FVX2-M3		3.7 (.146)	6.6 (.260)	20.4 (.803)	6.3 (.248)						
	5-6	3.5	FVX2-P3.5		3.7 (.146)	7.0 (.276)	22.0 (.866)	7.7 (.303)						
	8	4	FVX2-M4		4.3 (.169)	6.6 (.260)	20.4 (.803)	6.3 (.248)						
	8	4	FVX2-P4		4.3 (.169)	7.0 (.276)	22.0 (.866)	7.7 (.303)						
	8	4	FVX2-4		4.3 (.169)	8.5 (.335)	22.8 (.898)	7.8 (.307)						
	10	5	FVX2-M5		5.3 (.209)	8.5 (.335)	22.8 (.898)	7.8 (.307)						
	10	5	FVX2-5		5.3 (.209)	9.5 (.374)	22.8 (.898)	7.3 (.287)						
1/4	6	FVX2-6	6.4 (.252)	12.0 (.472)	27.8(1.094)	11.0 (.433)								
5/16	8	FVX2-8	8.4 (.331)	12.0 (.472)	27.8(1.094)	11.0 (.433)								
3/8	10	FVX2-10	10.5 (.413)	13.6 (.535)	31.5(1.240)	13.9 (.547)								
12 to 10 (2.63 to 6.64)	3-4	3	FVX5.5-3		3.2 (.126)	9.5 (.374)	27.0(1.063)	8.3 (.327)	14.0 (.551)	6.8 (.268)	1.0 (.039)	Yellow	YNT-1210S YA-4 BCT-0514	500
	5-6	3.5	FVX5.5-S3		3.7 (.146)	7.2 (.283)	23.5 (.925)	5.9 (.232)						
	8	4	FVX5.5-S4		4.3 (.169)	7.2 (.283)	23.5 (.925)	5.9 (.232)						
	8	4	FVX5.5-4		4.3 (.169)	9.5 (.374)	27.0(1.063)	8.3 (.327)						
	10	5	FVX5.5-5		5.3 (.209)	9.5 (.374)	27.0(1.063)	8.3 (.327)						
	10	5	FVX5.5-S5		5.3 (.209)	13.2 (.520)	29.6(1.165)	9.0 (.354)						
	5-6	6	FVX5.5-6		6.4 (.252)	12.0 (.472)	33.0(1.299)	13.0 (.512)						
	5/16	6	FVX5.5-S6		6.4 (.252)	13.2 (.520)	29.6(1.165)	9.0 (.354)						
	5/16	8	FVX5.5-S8		8.4 (.331)	13.2 (.520)	29.6(1.165)	9.0 (.354)						
	3/8	8	FVX5.5-8		8.4 (.331)	15.0 (.591)	35.2(1.386)	13.7 (.539)						
3/8	10	FVX5.5-10	10.5 (.413)	15.0 (.591)	35.2(1.386)	13.7 (.539)								

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. FVX2-4 → FVXWS2-4).
 2) *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.
 3) Delivery lead times may vary depending on the product. Contact JST for details.