

# Vinyl Insulated Ring Terminal

## Easy Entry, Butted Seam

**multicomp** PRO



Maximum Electric Current:

A.W.G.	22	20	18	16	14	12	10
AMP.	9	12	17	18	30	35	50

Max. Electrical Rating : 105°C 600 Volts Max.

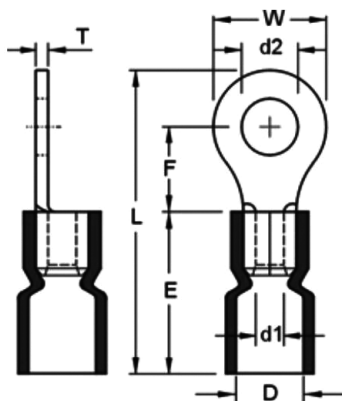
Connector Material : Vinyl

Insulation Colour : 22-16A.W.G.: Red, 16-14A.W.G.: Blue, 12-10A.W.G.: Yellow

Terminal Material : Copper, Tin & PVC.

### Material Data

Part Number	Total Mass of the Unit specified in (g):	Unit / Comp. Description.	Breakdown of component	Material Name.	Substance Name	CAS No.	Substance Mass (g)
RVES1-4	0.6167	g	Terminals	Copper	Cu	7440-50-8	0.4576
			Coating	Tin	Sn	7440-31-5	0.0005
				PVC		9002-86-2	0.1586



### Part Number Table

Description	Wire Range	Stud Size d2		Dimension inch(mm)							Part Number
				W	F	L	E	D	d1	T	
Vinyl Insulated Ring Terminal Easy Entry, Butted Seam	22-16 A.W.G	#4	0.126 3.2	0.217 5.5	0.197 5	0.736 18.7	0.441 11.2	0.157 4	0.067 1.7	0.031 0.75	RVE1-3.2
	0.5-1.5 mm <sup>2</sup>	#6	0.146 3.7	0.217 5.5	0.197 5	0.736 18.7	0.441 11.2	0.157 4	0.067 1.7	0.031 0.75	RVES1-3.7

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Description	Wire Range	Stud Size d2		Dimension inch(mm)							Part Number
				W	F	L	E	D	d1	T	
Vinyl Insulated Ring Terminal Easy Entry, Butted Seam	22-16 A.W.G 0.5-1.5 mm <sup>2</sup>	#8	0.169 4.3	0.26 6.6	0.248 6.3	0.811 20.6	0.441 11.2	0.157 4	0.067 1.7	0.031 0.75	RVES1-4
		#10	0.209 5.3	0.315 8	0.276 7	0.866 22	0.441 11.2	0.157 4	0.067 1.7	0.031 0.75	RVE1-5
		1/4	0.252 6.4	0.457 11.6	0.433 11	1.102 28	0.441 11.2	0.157 4	0.067 1.7	0.031 0.75	RVE1-6
	16-14 A.W.G 1.5-2.5 mm <sup>2</sup>	#4	0.126 3.2	0.26 6.6	0.189 4.8	0.76 19.3	0.453 11.5	0.177 4.5	0.091 2.3	0.031 0.8	RVE2-3.2
		#6	0.146 3.7	0.26 6.6	0.189 4.8	0.76 19.3	0.453 11.5	0.177 4.5	0.091 2.3	0.031 0.8	RVES2-3.7
		#8	0.169 4.3	0.26 6.6	0.248 6.3	0.823 20.9	0.453 11.5	0.177 4.5	0.091 2.3	0.031 0.8	RVES2-4
		#10	0.209 5.3	0.335 8.5	0.307 7.8	0.917 23.3	0.453 11.5	0.177 4.5	0.091 2.3	0.031 0.8	RVES2-5

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