

# Vinyl Insulated Ring Terminal

## Easy Entry, Butted Seam



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.

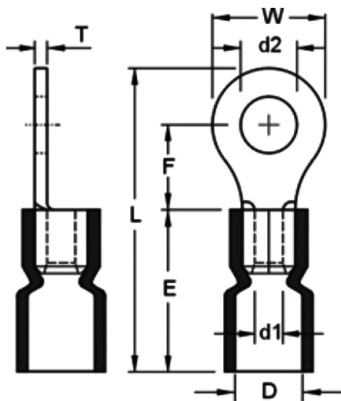
Connector Material : Vinyl

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

# Vinyl Insulated Ring Terminal

## Easy Entry, Butted Seam



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

**Important Notice :** This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.