

# Crimp Terminal

## Ring



### Specifications:

Maximum electric current :

AWG	22	20	18	16	14	12	10
Amperes	9	12	17	18	30	35	50

Maximum electrical rating :

105°C 600 volts.

Insulation material :

Nylon.

Insulation colour :

Red (22 to 16 AWG)

Blue (16 to 14 AWG)

Yellow (12 to 10 AWG).

Terminal material :

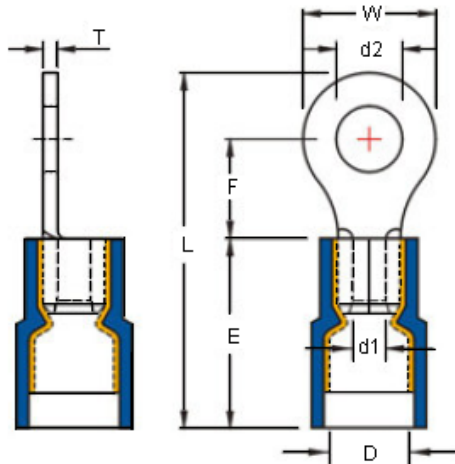
Copper.

Double crimp :

With copper sleeve on barrel.

Packing :

100 pieces.



Dimensions : Inches (Millimetres)

### Specification Table

Wire Range AWG (mm <sup>2</sup> )	Stud Size	d2	Dimensions							Crimping Tool	Part Number
			W	F	L	E	D	d1	T		
22 to 16 (0.5 to 1.5)	#4	0.126 (3.2)	0.217 (5.50)	0.197 (5.00)	0.728 (18.50)	0.433 (11.00)	0.177 (4.50)	0.067 (1.70)	0.030 (0.75)	IZUMI Model 34 With Die Index Colour : Red Or K.S. Model KST2000B With Die Index Colour : Red	RNYD1-3.2
	#10	0.209 (5.3)	0.315 (8.00)	0.276 (7.00)	0.858 (21.80)	0.433 (11.00)	0.177 (4.50)	0.067 (1.70)	0.030 (0.75)		RNYD1-5
	1/4	0.252 (6.4)	0.457 (11.60)	0.433 (11.00)	1.094 (27.80)	0.433 (11.00)	0.177 (4.50)	0.067 (1.70)	0.030 (0.75)		RNYD1-6
	5/16	0.331 (8.4)	0.457 (11.60)	0.433 (11.00)	1.094 (27.80)	0.433 (11.00)	0.177 (4.50)	0.067 (1.70)	0.030 (0.75)		RNYD1-8
	#4	0.126 (3.2)	0.260 (6.60)	0.189 (4.80)	0.740 (18.80)	0.433 (11.00)	0.205 (5.20)	0.091 (2.30)	0.031 (0.80)		RNYD2-3.2
	1/4	0.252 (6.4)	0.472 (12.00)	0.433 (11.00)	1.094 (27.80)	0.433 (11.00)	0.205 (5.20)	0.091 (2.30)	0.031 (0.80)		RNYD2-6

Dimensions : Inches (Millimetres)

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# Crimp Terminal

## Ring



### Specification Table

Wire Range AWG (mm <sup>2</sup> )	Stud Size	d2	Dimensions							Crimping Tool	Part Number
			W	F	L	E	D	d1	T		
22 to 16 (0.5 to 1.5)	#8	0.169 (4.3)	0.315 (8.00)	0.276 (7.00)	0.858 (21.80)	0.433 (11.00)	0.177 (4.50)	0.067 (1.70)	0.030 (0.75)	IZUMI Model 34 With Die Index Colour : Red Or K.S. Model KST2000B With Die Index Colour : Red	RNYDL1-4
	#8	0.169 (4.3)	0.335 (8.50)	0.307 (7.80)	0.898 (22.80)	0.433 (11.00)	0.205 (5.20)	0.091 (2.30)	0.031 (0.80)		RNYDL2-4
	#10	0.209 (5.3)	0.374 (9.50)	0.287 (7.30)	0.898 (22.80)	0.433 (11.00)	0.205 (5.20)	0.091 (2.30)	0.031 (0.80)		RNYDL2-5
	#6	0.146 (3.7)	0.260 (6.60)	0.248 (6.30)	0.803 (20.40)	0.433 (11.00)	0.177 (4.50)	0.067 (1.70)	0.030 (0.75)		RNYDM1-3.7
	#6	0.146 (3.7)	0.260 (6.60)	0.248 (6.30)	0.803 (20.40)	0.433 (11.00)	0.205 (5.20)	0.091 (2.30)	0.031 (0.80)		RNYDM2-3.7
	#8	0.169 (4.3)	0.260 (6.60)	0.248 (6.30)	0.803 (20.40)	0.433 (11.00)	0.177 (4.50)	0.067 (1.70)	0.030 (0.75)		RNYDS1-4
	#8	0.169 (4.3)	0.260 (6.60)	0.248 (6.30)	0.803 (20.40)	0.433 (11.00)	0.205 (5.20)	0.091 (2.30)	0.031 (0.80)		RNYDS2-4
16 to 14 (1.5 to 2.5)	5/16	0.331 (8.4)	0.472 (12.00)	0.433 (11.00)	1.094 (27.80)	0.433 (11.00)	0.205 (5.20)	0.091 (2.30)	0.031 (0.80)	IZUMI Model 34 With Die Index Colour : Blue Or K.S. Model KST2000B With Die Index Colour : Blue	RNYD2-8
	#6	0.146 (3.7)	0.283 (7.20)	0.240 (6.10)	0.894 (22.70)	0.512 (13.00)	0.276 (7.00)	0.134 (3.40)	0.039 (1.00)		RNYD5-3.7
	#10	0.209 (5.3)	0.374 (9.50)	0.327 (8.30)	1.024 (26.00)	0.512 (13.00)	0.276 (7.00)	0.134 (3.40)	0.039 (1.00)		RNYD5-5
	1/4	0.252 (6.4)	0.472 (12.00)	0.413 (10.50)	1.161 (29.50)	0.512 (13.00)	0.276 (7.00)	0.134 (3.40)	0.039 (1.00)		RNYD5-6
	#8	0.169 (4.3)	0.283 (7.20)	0.240 (6.10)	0.894 (22.70)	0.512 (13.00)	0.276 (7.00)	0.134 (3.40)	0.039 (1.00)		RNYD5-4
12 to 10 (4 to 6)	5/16	0.331 (8.4)	0.591 (15.00)	0.524 (13.30)	1.339 (34.00)	0.512 (13.00)	0.276 (7.00)	0.134 (3.40)	0.039 (1.00)	IZUMI Model 5 With Die Index Colour : Yellow Or K.S. Model KST2000B With Die Index Colour : Yellow	RNYD5-8

Dimensions : Inches (Millimetres)

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