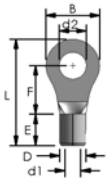
NON–INSULATED RING TERMINALS

Specifications

- **Terminal Material:** Copper
- **Plating:** Electro Tin Plated
- **Brazed Seam**



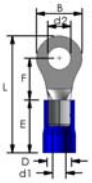
Ordering Information:

Wire Range AWG / mm²	NTE Part Number	Stud Size d2	Dimensions inch(mm)					
			B	L	F	E	D	d1
22 – 18 AWG 0.5 – 1.5mm²	76–RT22–06	#6 (3.7)	.217 (5.5)	.461 (11.7)	.157 (4.0)	.197 (5.0)	.134 (3.4)	.067 (1.7)
	76–RT22–08	#8 (4.3)	.260 (6.6)	.575 (14.6)	.248 (6.3)	.197 (5.0)	.134 (3.4)	.067 (1.7)
	76–RT22–10	#10 (5.3)	.315 (8.0)	.630 (16.0)	.276 (7.0)	.197 (5.0)	.134 (3.4)	.067 (1.7)
16 – 14 AWG 1.5–2.5mm²	76–RT16–06	#6 (3.7)	.252 (6.4)	.492 (12.5)	.169 (4.3)	.197 (5.0)	.161 (4.1)	.091 (2.3)
	76–RT16–08	#8 (4.3)	.260 (6.6)	.570 (14.5)	.248 (6.3)	.197 (5.0)	.161 (4.1)	.091 (2.3)
	76–RT16–10	#10 (5.3)	.335 (8.5)	.669 (17.0)	.307 (7.8)	.197 (5.0)	.161 (4.1)	.091 (2.3)
12 – 10 AWG 4–6mm²	76–RT12–10	#10 (5.3)	.374 (9.5)	.748 (19.0)	.327 (8.3)	.236 (6.0)	.220 (5.6)	.134 (3.4)
	76–RT12–1/4	1/4 (6.5)	.472 (12.0)	.886 (22.5)	.413 (10.5)	.236 (6.0)	.220 (5.6)	.134 (3.4)
	76–RT12–5/16	5/16 (8.4)	.591 (15.0)	1.071 (27.2)	.539 (13.7)	.236 (6.0)	.220 (5.6)	.134 (3.4)
	76–RT12–3/8	3/8 (10.5)	.591 (15.0)	1.071 (27.2)	.539 (13.7)	.236 (6.0)	.220 (5.6)	.134 (3.4)
	76–RT12–1/2	1/2 (13.0)	.756 (19.2)	1.244 (31.6)	.630 (16.0)	.236 (6.0)	.220 (5.6)	.134 (3.4)
8 AWG 8mm²	76–RT8–1/4	1/4 (6.7)	.472 (12.0)	.925 (23.5)	.382 (9.7)	.335 (8.5)	.280 (7.1)	.177 (4.5)
	76–RT8–5/16	5/16 (8.4)	.591 (15.0)	1.161 (29.5)	.543 (13.8)	.335 (8.5)	.280 (7.1)	.177 (4.5)
	76–RT8–3/8	3/8 (10.5)	.591 (15.0)	1.161 (29.5)	.543 (13.8)	.335 (8.5)	.280 (7.1)	.177 (4.5)

PVC INSULATED RING TERMINALS

Specifications

- **Maximum Electrical Rating:** 600 Volts
- **Maximum Temperature:** +105°C
- **Terminal Material:** Copper
- **Plating:** Electro Tin Plated
- **Insulation Material:** Vinyl (PVC)



Ordering Information:

	Wire Range AWG / mm²	NTE Part Number	Stud Size d2	Dimensions inch(mm)					
				B	L	F	E	D	d1
	22 – 18 AWG 0.5 – 1.5mm²	76–IRT22–06	#6 (3.7)	.217 (5.5)	.657 (16.7)	.157 (4.0)	.394 (10.0)	.161 (4.1)	.067 (1.7)
		76–IRT22–08	#8 (4.3)	.260 (6.6)	.772 (19.6)	.248 (6.3)	.394 (10.0)	.161 (4.1)	.067 (1.7)
		76–IRT22–10	#10 (5.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)	.394 (10.0)	.161 (4.1)	.067 (1.7)
		76–IRT22–1/4	1/4 (6.5)	.457 (11.6)	1.055 (26.8)	.437 (11.1)	.394 (10.0)	.161 (4.1)	.067 (1.7)
NEW		76–IRT22–5/16	5/16 (8.4)	.457 (11.6)	1.055 (26.8)	.437 (11.1)	.394 (10.0)	.161 (4.1)	.067 (1.7)
	16 – 14 AWG 1.5–2.5mm²	76–IRT16–06	#6 (3.7)	.252 (6.4)	.689 (17.5)	.169 (4.3)	.394 (10.0)	.177 (4.5)	.091 (2.3)
		76–IRT16–08	#8 (4.3)	.260 (6.6)	.768 (19.5)	.248 (6.3)	.394 (10.0)	.177 (4.5)	.091 (2.3)
		76–IRT16–10	#10 (5.3)	.335 (8.5)	.866 (22.0)	.307 (7.8)	.394 (10.0)	.177 (4.5)	.091 (2.3)
		76–IRT16–1/4	1/4 (6.5)	.472 (12.0)	1.063 (27.0)	.433 (11.0)	.394 (10.0)	.177 (4.5)	.091 (2.3)
		76–IRT16–5/16	5/16 (8.4)	.472 (12.0)	1.063 (27.0)	.433 (11.0)	.394 (10.0)	.177 (4.5)	.091 (2.3)
		76–IRT16–3/8	3/8 (10.5)	.535 (13.6)	1.209 (30.7)	.547 (13.9)	.394 (10.0)	.177 (4.5)	.091 (2.3)
	12 – 10 AWG 4–6mm²	76–IRT12–08	#8 (4.3)	.283 (7.2)	.866 (22.0)	.232 (5.9)	.492 (12.5)	.256 (6.5)	.134 (3.4)
		76–IRT12–10	#10 (5.3)	.374 (9.5)	1.004 (25.5)	.327 (8.3)	.492 (12.5)	.256 (6.5)	.134 (3.4)
		76–IRT12–1/4	1/4 (6.5)	.472 (12.0)	1.142 (29.0)	.413 (10.5)	.492 (12.5)	.256 (6.5)	.134 (3.4)
		76–IRT12–5/16	5/16 (8.4)	.591 (15.0)	1.327 (33.7)	.539 (13.7)	.492 (12.5)	.256 (6.5)	.134 (3.4)
		76–IRT12–3/8	3/8 (10.5)	.591 (15.0)	1.327 (33.7)	.539 (13.7)	.492 (12.5)	.256 (6.5)	.134 (3.4)
		76–IRT12–1/2	1/2 (13.0)	.756 (19.2)	1.500 (38.1)	.630 (16.0)	.492 (12.5)	.256 (6.5)	.134 (3.4)
NEW	8 AWG 8mm²	76–IRT8–08	#8 (4.3)	.472 (12.0)	1.280 (32.5)	.382 (9.7)	.669 (17.0)	.315 (8.0)	.177 (4.5)
		76–IRT8–10	#10 (5.3)	.472 (12.0)	1.280 (32.5)	.382 (9.7)	.669 (17.0)	.315 (8.0)	.177 (4.5)
		76–IRT8–1/4	1/4 (6.7)	.472 (12.0)	1.280 (32.5)	.382 (9.7)	.669 (17.0)	.315 (8.0)	.177 (4.5)
		76–IRT8–5/16	5/16 (8.4)	.591 (15.0)	1.496 (38.0)	.543 (13.8)	.669 (17.0)	.315 (8.0)	.177 (4.5)
		76–IRT8–3/8	3/8 (10.5)	.591 (15.0)	1.496 (38.0)	.543 (13.8)	.669 (17.0)	.315 (8.0)	.177 (4.5)