

Crimp Terminals - Rings, Forks, Disconnects and Splices

- Butted seam-construction prevents splitting under maximum pressure
- Internal barrel serrations grip wires tightly to resist pull-out and reduce electrical resistance
- Tin-plated brass construction for corrosion resistance
- Shouldered barrel insulation quickly positions terminal for proper crimping

Vinyl Insulated Ring Terminals

Wire Range Combination	Stud Size In.	Max. Wire Ins. Dia. In.	Qty.	Cat. No.	Qty.	Cat. No.
22 – 18 AWG (0.5–1.0mm ²)	6 (3.7mm)	0.157 (4.0mm)	25	83-2121	—	—
	8 (4.3mm)		25	83-2131	—	—
	10 (5.3mm)		25	83-2141	—	—
	1/4 (6.4mm)		25	83-2151	—	—
16 – 14 AWG (1.5–2.5mm ²)	6 (3.7mm)	0.177 (4.5mm)	25	83-2221	—	—
	8 (4.3mm)		25	83-2231	—	—
	10 (5.3mm)		25	83-2241	1,000	84-2241
	1/4 (6.4mm)		25	83-2251	—	—
12 – 10 AWG (4.0–6.0mm ²)	8 (4.3mm)	0.248 (6.3mm)	25	83-2331	—	—
	10 (5.3mm)		25	83-2341	1,000	84-2341
	1/4 (6.4mm)		25	83-2351	—	—
	5/16 (8.4mm)		25	83-2361	—	—
	3/8 (10.5mm)		25	83-2371	—	—

75° C/600 Volts max.

Non-Insulated Ring Terminals



Wire Range	Stud Size In.	Qty.	Cat. No.	Qty.	Cat. No.
22 – 18 AWG (0.5–1.0mm ²)	8 (4.3mm)	25	83-0131	—	—
	10 (5.3mm)	25	83-0141	—	—
16 – 14 AWG (1.5–2.5mm ²)	6 (3.7mm)	25	83-0221	—	—
	8 (4.3mm)	25	83-0231	—	—
	10 (5.3mm)	25	83-0241	1,000	84-0241
12 – 10 AWG (4.0–6.0mm ²)	8 (4.3mm)	25	83-0331	—	—
	10 (5.3mm)	25	83-0341	1,000	84-0341
	1/4 (6.4mm)	25	83-0351	—	—
8 AWG (8.0mm ²)	10 (5.3mm)	25	83-0421	—	—
	1/4 (6.4mm)	25	83-0431	—	—
	5/16 (8.4mm)	25	83-0441	—	—
	3/8 (10.5mm)	25	83-0451	—	—
6 AWG (14.0mm ²)	10 (5.3mm)	20	83-0511	—	—
	1/4 (6.4mm)	20	83-0521	—	—
	5/16 (8.4mm)	20	83-0531	—	—
	3/8 (10.5mm)	20	83-0541	—	—
4 AWG (22.0mm ²)	1/4 (6.4mm)	20	83-0611	—	—
	5/16 (8.4mm)	20	83-0621	—	—
	3/8 (10.5mm)	20	83-0631	—	—

105°C/600 Volts max.

*Plus or minus .020 in.

**Plus or minus .51mm

Vinyl Insulated Spade Terminals

Wire Range	Stud Size In.	Max. Wire Ins. Dia. In.	Qty.	Cat. No.	Qty.	Cat. No.
22 – 18 AWG (0.5–1.0mm ²)	6 (3.7mm)	0.157 (4.0mm)	25	83-7111	1,000	84-7111
	8 (4.3mm)		25	83-7121	—	—
	10 (5.3mm)		25	83-7131	—	—
16 – 14 AWG (1.5–2.5mm ²)	6 (3.7mm)	0.177 (4.5mm)	25	83-7151	—	—
	8 (4.3mm)		25	83-7161	1,000	84-7161
	10 (5.3mm)		25	83-7171	1,000	84-7171
12 – 10 AWG (4.0–6.0mm ²)	6 (3.7mm)	0.248 (6.3mm)	25	83-7201	—	—
	8 (4.3mm)		25	83-7211	—	—
	10 (5.3mm)		25	83-7221	500	84-7221
	1/4 (6.4mm)		25	83-7231	—	—

75° C/600 Volts max.

Vinyl Insulated Snap Spade Terminals

Wire Range	Stud Size In.	Max. Wire Ins. Dia. In.	Qty.	Cat. No.	Qty.	Cat. No.
22 – 18 AWG (0.5–1.0mm ²)	6 (3.7mm)	0.134 (4.0mm)	25	83-7011	—	—
	8 (4.3mm)		25	83-7021	—	—
	10 (5.3mm)		25	83-7031	—	—
16 – 14 AWG (1.5–2.5mm ²)	6 (3.7mm)	0.161 (4.5mm)	25	83-7051	—	—
	8 (4.3mm)		25	83-7061	—	—
	10 (5.3mm)		25	83-7071	—	—
12 – 10 AWG (4.0–6.0mm ²)	8 (4.3mm)	0.248 (6.3mm)	25	83-7081	—	—
	10 (5.3mm)		25	83-7091	—	—
	1/4 (6.4mm)		25	83-7101	—	—

75° C/600 Volts max.

