

# MINITERMS

## Spade Terminals: Locking

### S Series

### SPECIFICATIONS

- **Vinyl:** Electro tin plated copper, vinyl (PVC) 600V, 75 °C.
- **Un-Insulated:** Electro tin plated copper, 600V, 105 °C.
- **Nylon:** Electro tin plated copper, easy-entry Nylon, 600V, 105 °C.

### FEATURES

- Tongue snaps around the screw & terminal is locked into place until the mounting screw can be tightened down.
- Constructed from electro-tin plated copper tubing.
- Available in vinyl, nylon, and un-insulated formats.



| FIG. NO. | INSULATION TYPE | WIRE RANGE | STUD SIZE | RATINGS | LENGTH (L) (IN) | WIDTH (W) (IN) | SEAM TYPE | PRO PACKS   |     | STD PACKS |     | BULK PACKS     |      |
|----------|-----------------|------------|-----------|---------|-----------------|----------------|-----------|-------------|-----|-----------|-----|----------------|------|
|          |                 |            |           |         |                 |                |           | CAT. NO.    | QTY | CAT. NO.  | QTY | CAT. NO.       | QTY  |
| 1        | Vinyl           | 22-18      | #10       | cULus   | 0.827           | 0.315          | Butted    | —           | —   | S22-10V-L | 100 | S22-10V-L-BULK | 1000 |
| 1        | Vinyl           | 22-18      | #6        | cULus   | 0.827           | 0.228          | Butted    | —           | —   | S22-6V-L  | 100 | S22-6V-L-BULK  | 1000 |
| 1        | Vinyl           | 22-18      | #8        | cULus   | 0.827           | 0.315          | Butted    | —           | —   | S22-8V-L  | 100 | S22-8V-L-BULK  | 1000 |
| 1        | Vinyl           | 16-14      | #10       | cULus   | 0.866           | 0.335          | Butted    | S16-10V-L-P | 85  | S16-10V-L | 100 | S16-10V-L-BULK | 1000 |
| 1        | Vinyl           | 16-14      | #6        | cULus   | 0.827           | 0.228          | Butted    | —           | —   | S16-6V-L  | 100 | S16-6V-L-BULK  | 1000 |
| 1        | Vinyl           | 16-14      | #8        | cULus   | 0.827           | 0.283          | Butted    | S16-8V-L-P  | 85  | S16-8V-L  | 50  | S16-8V-L-BULK  | 1000 |
| 1        | Vinyl           | 12-10      | #10       | cULus   | 0.992           | 0.374          | Butted    | —           | —   | S12-10V-L | 50  | S12-10V-L-BULK | 500  |
| 1        | Vinyl           | 12-10      | #6        | cULus   | 0.992           | 0.335          | Butted    | —           | —   | S12-6V-L  | 50  | S12-6V-L-BULK  | 500  |
| 1        | Vinyl           | 12-10      | #8        | cULus   | 0.992           | 0.335          | Butted    | —           | —   | S12-8V-L  | 50  | S12-8V-L-BULK  | 500  |
| 2        | Un-insulated    | 22-18      | #10       | UL      | 0.694           | 0.340          | Brazed    | —           | —   | S22-10-L  | 100 | S22-10-L-BULK  | 1000 |
| 2        | Un-insulated    | 22-18      | #6        | UL      | 0.585           | 0.260          | Brazed    | —           | —   | S22-6-L   | 100 | S22-6-L-BULK   | 1000 |
| 2        | Un-insulated    | 22-18      | #8        | UL      | 0.646           | 0.261          | Brazed    | —           | —   | S22-8-L   | 100 | S22-8-L-BULK   | 1000 |
| 2        | Un-insulated    | 16-14      | #10       | UL      | 0.694           | 0.340          | Brazed    | —           | —   | S16-10-L  | 100 | S16-10-L-BULK  | 1000 |
| 2        | Un-insulated    | 16-14      | #6        | UL      | 0.585           | 0.260          | Brazed    | —           | —   | S16-6-L   | 100 | S16-6-L-BULK   | 1000 |
| 2        | Un-insulated    | 16-14      | #8        | UL      | 0.646           | 0.320          | Brazed    | —           | —   | S16-8-L   | 100 | S16-8-L-BULK   | 1000 |
| 2        | Un-insulated    | 12-10      | #10       | UL      | 0.773           | 0.340          | Brazed    | —           | —   | S12-10-L  | 50  | S12-10-L-BULK  | 1000 |
| 2        | Un-insulated    | 12-10      | #6        | UL      | 0.664           | 0.260          | Brazed    | —           | —   | S12-6-L   | 50  | S12-6-L-BULK   | 1000 |
| 2        | Un-insulated    | 12-10      | #8        | UL      | 0.646           | 0.261          | Brazed    | —           | —   | S12-8-L   | 50  | S12-8-L-BULK   | 1000 |
| 3        | Nylon           | 22-18      | #8        | UL      | 0.866           | 0.315          | Butted    | —           | —   | S22-8N-L  | 100 | S22-8N-L-BULK  | 1000 |
| 3        | Nylon           | 16-14      | #10       | UL      | 0.906           | 0.335          | Butted    | —           | —   | S16-10N-L | 100 | S16-10N-L-BULK | 1000 |
| 3        | Nylon           | 16-14      | #6        | UL      | 0.866           | 0.328          | Butted    | —           | —   | S16-6N-L  | 100 | S16-6N-L-BULK  | 1000 |
| 3        | Nylon           | 16-14      | #8        | UL      | 0.866           | 0.283          | Butted    | —           | —   | S16-8N-L  | 100 | S16-8N-L-BULK  | 1000 |
| 3        | Nylon           | 12-10      | #10       | UL      | 1.012           | 0.374          | Butted    | —           | —   | S12-10N-L | 50  | S12-10N-L-BULK | 1000 |
| 3        | Nylon           | 12-10      | #8        | UL      | 1.012           | 0.335          | Butted    | —           | —   | S12-8N-L  | 50  | S12-8N-L-BULK  | 1000 |