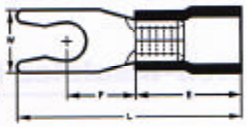
## Vinyl Insulated Snap Spade Terminals

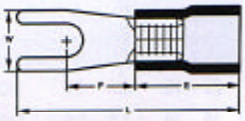


| Wire Range (AWG) | Wire Wire Range (mm²) | Stud Size (Inches) | Stud Size (mm) | Max. Wire Ins. Dia. (Inches) | Max. Wire Ins. Dia. (mm) | Dimensions* (Inches) L | W | E | F | Dimensions (mm) L | W | E | F | Ctn. Qty. | Cat. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 – 18 | 0.5 – 1.0 | 6 | 3.7 | .134 | 4.0 | .827 | .252 | .394 | .256 | 21.0 | 6.4 | 10.0 | 6.5 | 25 | **83-7011** |
| | | 8 | 4.3 | | | .827 | .283 | .394 | .256 | 21.0 | 7.2 | 10.0 | 6.5 | 25 | **83-7021** |
| | | 10 | 5.3 | | | .827 | .319 | .394 | .256 | 21.0 | 8.1 | 10.0 | 6.5 | 25 | **83-7031** |
| 16 – 14 | 1.5 – 2.5 | 6 | 3.7 | .161 | 4.5 | .827 | .236 | .394 | .256 | 21.0 | 6.0 | 10.0 | 6.5 | 25 | **83-7051** |
| | | 8 | 4.3 | | | .827 | .319 | .394 | .256 | 21.0 | 8.1 | 10.0 | 6.5 | 25 | **83-7061** |
| | | 10 | 5.3 | | | .827 | .319 | .394 | .256 | 21.0 | 8.1 | 10.0 | 6.5 | 25 | **83-7071** |
| 12 – 10 | 4.0 – 6.0 | 8 | 4.3 | .248 | 6.3 | .992 | .327 | .512 | .276 | 25.2 | 8.3 | 13.0 | 7.0 | 25 | **83-7081** |
| | | 10 | 5.3 | | | .992 | .354 | .512 | .276 | 25.2 | 9.0 | 13.0 | 7.0 | 25 | **83-7091** |
| | | 1/4 | 6.4 | | | 1.240 | .472 | .512 | .472 | 31.5 | 12.0 | 13.0 | 12.0 | 25 | **83-7101** |

75° C/600 Volts max.

Listed 774A UL Cu Only c UL
Pressure Wire Connector

## Vinyl Insulated Spade Terminals



| Wire Range (AWG) | Wire Range (mm²) | Stud Size (Inches) | Stud Size (mm) | Max. Wire Ins. Dia. (Inches) | Max. Wire Ins. Dia. (mm) | Dimensions (Inches) L | W | E | F | Dimensions (mm) L | W | E | F | Ctn. Qty. | Cat. No. | Ctn. Qty. | Cat. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22 – 18 | 0.5 – 1.0 | 6 | 3.7 | .157 | 4.0 | .827 | .252 | .394 | .256 | 21.0 | 6.4 | 10.0 | 6.5 | 25 | **83-7111** | 1,000 | **84-7111** |
| | | 8 | 4.3 | | | .827 | .283 | .394 | .256 | 21.0 | 7.2 | 10.0 | 6.5 | 25 | **83-7121** | — | — |
| | | 10 | 5.3 | | | .827 | .374 | .394 | .256 | 21.0 | 9.5 | 10.0 | 6.5 | 25 | **83-7131** | — | — |
| 16 – 14 | 1.5 – 2.5 | 6 | 3.7 | .177 | 4.5 | .827 | .236 | .394 | .256 | 21.0 | 6.0 | 10.0 | 6.5 | 25 | **83-7151** | — | — |
| | | 8 | 4.3 | | | .827 | .283 | .394 | .256 | 21.0 | 7.2 | 10.0 | 6.5 | 25 | **83-7161** | 1,000 | **84-7161** |
| | | 10 | 5.3 | | | .827 | .366 | .394 | .256 | 21.0 | 9.3 | 10.0 | 6.5 | 25 | **83-7171** | 1,000 | **84-7171** |
| 12 – 10 | 4.0 – 6.0 | 6 | 3.7 | .248 | 6.3 | 1.004 | .327 | .512 | .276 | 25.5 | 8.3 | 13.0 | 7.0 | 25 | **83-7201** | — | — |
| | | 8 | 4.3 | | | 1.004 | .283 | .512 | .276 | 25.5 | 9.0 | 13.0 | 7.0 | 25 | **83-7211** | — | — |
| | | 10 | 5.3 | | | 1.004 | .283 | .512 | .276 | 25.5 | 9.0 | 13.0 | 7.0 | 25 | **83-7221** | 500 | **84-7221** |
| | | 1/4 | 6.4 | | | 1.240 | .472 | .512 | .472 | 31.5 | 12.0 | 13.0 | 12.0 | 25 | **83-7231** | — | — |

75° C/600 Volts max.

Listed 774A UL Cu Only c UL
Pressure Wire Connector