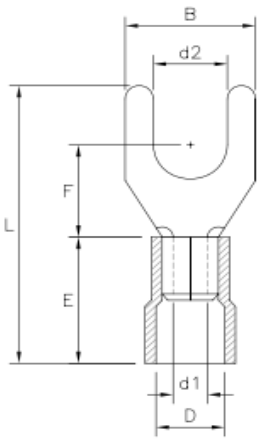
# Vinyl Insulated Spade Terminal

**Drawn - SD**

**Approved - KM**

**Material - Copper / Vinyl Insulation**

**Title - Vinyl Insulated Spade Terminal**




| Part Number | Wire Range | Insulated Color | Electrical Rating Max | d1 | d2 | B | F | L | E | D |
|---|---|---|---|---|---|---|---|---|---|---|
| S22-4V | 22-18 AWG | RED | 75C / 300 Volts | 0.066 | 0.125 | 0.228 | 0.248 | 0.826 | 0.393 | 0.161 |
| S22-6V | 22-18 AWG | RED | 75C / 300 Volts | 0.066 | 0.145 | 0.228 | 0.248 | 0.826 | 0.393 | 0.161 |
| S22-8V | 22-18 AWG | RED | 75C / 300 Volts | 0.066 | 0.169 | 0.283 | 0.248 | 0.826 | 0.393 | 0.161 |
| S22-10V | 22-18 AWG | RED | 75C / 300 Volts | 0.066 | 0.208 | 0.374 | 0.275 | 0.826 | 0.393 | 0.161 |
| S22-14V | 22-18 AWG | RED | 75C / 300 Volts | 0.066 | 0.255 | 0.472 | 0.433 | 1.07 | 0.393 | 0.161 |
| S16-6V | 16-14 AWG | BLUE | 75C / 300 Volts | 0.090 | 0.145 | 0.251 | 0.248 | 0.826 | 0.393 | 0.177 |
| S16-8V | 16-14 AWG | BLUE | 75C / 300 Volts | 0.090 | 0.169 | 0.283 | 0.255 | 0.834 | 0.393 | 0.177 |
| S16-10V | 16-14 AWG | BLUE | 75C / 300 Volts | 0.090 | 0.208 | 0.334 | 0.287 | 0.866 | 0.393 | 0.177 |
| S16-14V | 16-14 AWG | BLUE | 75C / 300 Volts | 0.090 | 0.255 | 0.472 | 0.433 | 1.070 | 0.393 | 0.177 |
| S12-6V | 12-10 AWG | YELLOW | 75C / 300 Volts | 0.133 | 0.145 | 0.334 | 0.295 | 0.992 | 0.492 | 0.255 |
| S12-8V | 12-10 AWG | YELLOW | 75C / 300 Volts | 0.133 | 0.169 | 0.374 | 0.295 | 0.992 | 0.492 | 0.255 |
| S12-10V | 12-10 AWG | YELLOW | 75C / 300 Volts | 0.133 | 0.208 | 0.374 | 0.295 | 0.992 | 0.492 | 0.255 |
| S12-14V | 12-10 AWG | YELLOW | 75C / 300 Volts | 0.133 | 0.255 | 0.472 | 0.472 | 1.228 | 0.492 | 0.255 |