

# Crimp Terminal Spade



## Specifications:

Max. Electric Current

| AWG     | 22 | 20 | 18 | 16 | 14 | 12 | 10 |
|---------|----|----|----|----|----|----|----|
| Amperes | 9  | 12 | 17 | 18 | 30 | 35 | 50 |

Type

: Spade

Series

: SNYD

Termination Method

: Crimp

Contact Plating

: Tin

Insulator Material

: Nylon

Max. Electrical Rating

: 105°C 600V

Insulation Colour

: Red (22AWG to 16 AWG)

: Blue (16AWG to 14 AWG)

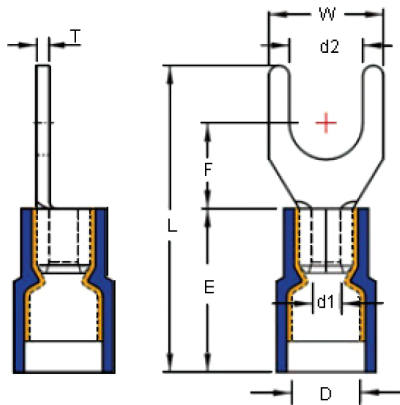
: Yellow (12AWG to 10 AWG)

Double Crimp

: With copper sleeve on barrel

Packing

: 100 pieces



| Dimensions  |             |             |              |            |             |             |             | Part Number |
|-------------|-------------|-------------|--------------|------------|-------------|-------------|-------------|-------------|
| d2          | W           | F           | L            | E          | D           | d1          | T           |             |
| 0.126 (3.2) | 0.224 (5.7) | 0.256 (6.5) | 0.866 (22)   | 0.433 (11) | 0.177 (4.5) | 0.067 (1.7) | 0.03 (0.75) | SNYD1-3.2   |
|             |             |             |              |            | 0.205 (5.2) | 0.091 (2.3) | 0.031 (0.8) | SNYD2-3.2   |
| 0.146 (3.7) | 0.252 (6.4) |             |              |            | 0.177 (4.5) | 0.067 (1.7) | 0.03 (0.75) | SNYDL1-3.7  |
| 0.169 (4.3) | 0.319 (8.1) |             |              |            |             |             |             | SNYDL1-4    |
| 0.252 (6.4) | 0.472 (12)  | 0.433 (11)  | 1.102 (28)   | SNYDL1-6   |             |             |             |             |
| 0.209 (5.3) | 0.354 (9)   | 0.276 (7)   | 1.004 (25.5) | 0.512 (13) | 0.276 (7)   | 0.134 (3.4) | 0.039 (1)   | SNYD5-5     |
| 0.252 (6.4) | 0.472 (12)  | 0.433 (11)  | 1.102 (28)   | 0.433 (11) | 0.205 (5.2) | 0.091 (2.3) | 0.031 (0.8) | SNYDL2-6    |
| 0.169 (4.3) | 0.311 (7.9) | 0.256 (6.5) | 0.866 (22)   |            |             |             |             | SNYDM2-4    |

Dimensions : Inches (Millimetres)

# Crimp Terminal Spade



**Part Number Table**

| Description                     | Wire Range AWG<br>(mm <sup>2</sup> ) | Stud Size | Crimping<br>Tool                                                                                                  | Part<br>Number |
|---------------------------------|--------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------|----------------|
| Crimp<br>Terminal, Spade, PK100 | 22 to 16 (0.5 to 1.5)                | #4        | IZUMI Model 34 With Die Index<br>Colour : Red<br>Or<br>K.S. Model KST2000B With<br>Die Index<br>Colour : Red      | SNYD1-3.2      |
|                                 |                                      | #4        |                                                                                                                   | SNYD2-3.2      |
|                                 |                                      | #6        |                                                                                                                   | SNYDL1-3.7     |
|                                 |                                      | #8        |                                                                                                                   | SNYDL1-4       |
|                                 |                                      | 1/4       |                                                                                                                   | SNYDL1-6       |
|                                 | 12 to 10 (4<br>to 6)                 | #10       | IZUMI Model 5 With Die Index<br>Colour : Yellow<br>Or<br>K.S. Model KST2000B With<br>Die Index<br>Colour : Yellow | SNYD5-5        |
|                                 | 16 to 14 (1.5 to 2.5)                | 1/4       | ZUMI Model 34 With Die Index<br>Colour : Blue<br>Or<br>K.S. Model KST2000B With<br>Die Index<br>Colour : Blue     | SNYDL2-6       |
|                                 |                                      | #8        |                                                                                                                   | SNYDM2-4       |
|                                 |                                      |           |                                                                                                                   |                |
|                                 |                                      |           |                                                                                                                   |                |

Dimensions : Inches (Millimetres)

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