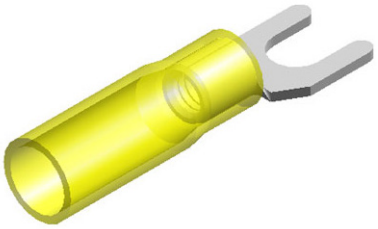
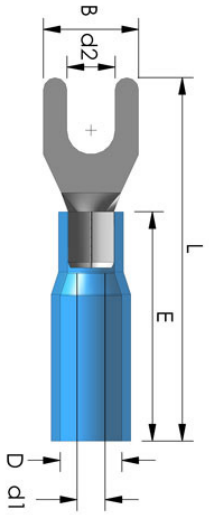


Our Insulated Heat Shrinkable Fork Terminals are electro-tin plated for excellent conductivity and resistance to corrosion. They have a maximum temperature of 105˚C with 600 volts maximum electrical rating.

These crimp terminals are waterproof and have a maximum heat shrinkable temperature of 150˚C.

## SPECIFICATION:

**INSULATION MATERIAL:** Heat Shrinkable Tube
**PLATING:** Electro-Tin Plated
**TERMINAL MATERIAL:** Copper
**MAX. TEMPERATURE:** 105˚C
**MAX. SHRINK TEMPERATURE:** 150˚C
**MAX. ELECTRICAL RATING:** 600 Volts




## PART NUMBERS:

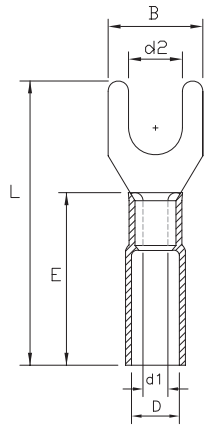
| WIRE Ø mm² | PART NO. | DIMENSIONS (mm) STUD SIZE D2 mm | B | L | E | D | D1 | PACK QTY |
|---|---|---|---|---|---|---|---|---|
| 22-16 0.5 - 1.5 RED | CHSF1-3.5 | 3.7 | 6.4 | 25.5 | 18.5 | 4.5 | 1.7 | 50 |
| | CHSF1-4 | 4.3 | 8.0 | 26.0 | 18.5 | 4.5 | 1.7 | 50 |
| | CHSF1-5 | 5.3 | 8.0 | 26.0 | 18.5 | 4.5 | 1.7 | 50 |
| 16-14 1.5 - 2.5 BLUE | CHSF2-3.5 | 3.7 | 8.5 | 28.5 | 20.5 | 5.5 | 2.3 | 50 |
| | CHSF2-4 | 4.3 | 8.5 | 27.5 | 20.5 | 5.5 | 2.3 | 50 |
| | CHSF2-5 | 5.3 | 9.5 | 28.5 | 20.5 | 5.5 | 2.3 | 50 |
| 12-10 4 - 6 YELLOW | CHSF3-5 | 5.3 | 9.5 | 32.5 | 23.5 | 6.5 | 3.4 | 50 |
| | CHSF3-5 | 6.5 | 12.0 | 39.0 | 23.5 | 6.5 | 3.4 | 50 |

MAXIMUM ELECTRIC CURRENT

| A.W.G | 22 | 20 | 18 | 16 |
|---|---|---|---|---|
| MAX AMP | 9 | 12 | 17 | 19 |

NOTE:
1. MAXIMUM ELECTRICAL RATING: 600 VOLTS
2. SHRINK TEMP: 150 ℃
   OPERATING TEMP: -10 ℃ ~ 105 ℃
3. BRAZED SEAM
4. WIRE RANGE: 22-16 AWG / 0.5-1.5 mm²
   INSULATED COLOR: RED

| WIRE RANGE AWG/mm² | 產品編號 ITEM NO. | d2 ±0.20 | B ±0.20 | L ±2.00 | E ±2.00 | D ±0.30 | d1 ±0.20 |
|---|---|---|---|---|---|---|---|
| 22-16 AWG 0.5-1.5 mm² | S1-3.5MBH | 3.7 | 6.4 | 25.5 | 18.5 | 4.5 | 1.7 |
| | S1-4MBH | 4.3 | 7.2 | 26.0 | | | |
| | S1-5SBH | 5.3 | 8.0 | 26.0 | | | |

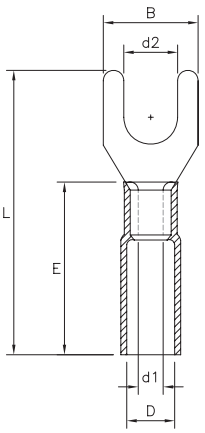



MAXIMUM ELECTRIC CURRENT

| A.W.G | 16 | 14 |
|---|---|---|
| MAX AMP | 19 | 27 |

NOTE:
1. MAXIMUM ELECTRICAL RATING: 600 VOLTS
2. SHRINK TEMP: 150 ℃
   OPERATING TEMP: -10 ℃ ~ 105 ℃
3. BRAZED SEAM
4. WIRE RANGE: 16-14 AWG / 1.5-2.5 mm²
   INSULATED COLOR: BLUE

| WIRE RANGE AWG/mm² | 產品編號 ITEM NO. | d2 ±0.20 | B ±0.20 | L ±2.00 | E ±2.00 | D ±0.30 | d1 ±0.20 |
|---|---|---|---|---|---|---|---|
| 16-14 AWG 1.5-2.5 mm² | S2-3.5MBH | 3.7 | 6.4 | 26.5 | 20.5 | 5.5 | 2.3 |
| | S2-4MBH | 4.3 | 7.2 | 26.5 | | | |
| | S2-5LBH | 5.3 | 9.5 | 28.5 | | | |

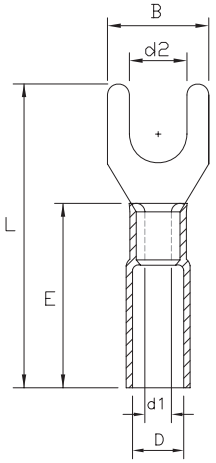



MAXIMUM ELECTRIC CURRENT

| A.W.G | 12 | 10 |
|---|---|---|
| MAX AMP | 35 | 48 |

NOTE:
1. MAXIMUM ELECTRICAL RATING: 600 VOLTS
2. SHRINK TEMP: 150 ℃
   OPERATING TEMP: -10 ℃ ~ 105 ℃
3. BRAZED SEAM
4. WIRE RANGE: 12-10 AWG / 4-6 mm²
   INSULATED COLOR: YELLOW

| WIRE RANGE AWG/mm² | 產品編號 ITEM NO. | d2 ±0.20 | B ±0.20 | L ±2.00 | E ±2.00 | D ±0.30 | d1 ±0.20 |
|---|---|---|---|---|---|---|---|
| 12-10 AWG 4-6 mm² | S5-4LBH | 4.3 | 9.5 | 32.5 | 23.5 | 6.5 | 3.4 |
| | S5-5BH | 5.3 | 9.5 | 32.5 | | | |
| | S5-6BH | 6.5 | 12.0 | 39.0 | | | |



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