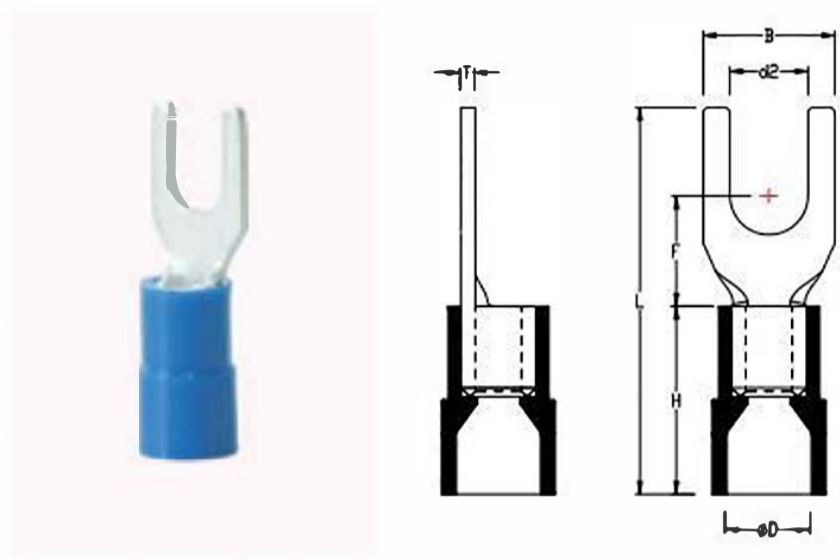


## Nylon-Insulated Single Crimp Spade Terminals

|                     |                 |
|---------------------|-----------------|
| Brand               | KF <sup>®</sup> |
| Finish/Coating      | Tinned          |
| Base Materials      | Copper, Nylon   |
| Insulation Material | N/A             |
| Brazed              | Seam            |
| Wire/Cable Type     | Regular Wire    |
| Color Code          | Standard        |
| MOQ                 | 1000Pcs/item    |
| Payment Terms       | Based on orders |
| Delivery            | FOB/CIF/DDP     |



|                            |         |         |       |       |         |    |    |     |    |
|----------------------------|---------|---------|-------|-------|---------|----|----|-----|----|
| Spec (American AWG)        | 26-22   | 22-16   | 16-14 | 14-12 | 12-10   | 8  | 6  | 4   | 2  |
| Spec (JIS AWG)             | 0.5     | 1.25    | 2     | 3.5   | 5.5     | 8  | 14 | 22  | 38 |
| Spec (DIN AWG)             | 0.5     | 1       | 2.5   |       | 4.0-6.0 | 10 | 16 | 25  |    |
| Spec (GB mm <sup>2</sup> ) | 0.1-0.5 | 0.5-1.5 | 2.5   | 4     | 6       | 10 | 16 | 25  |    |
| Max Current                |         | 19      | 27    | 37    | 48      | 62 | 88 | 115 |    |
| Operating Voltage          | 600V    |         |       |       |         |    |    |     |    |
| Temperature Withstand      | 105°C   |         |       |       |         |    |    |     |    |



| Wire Range                             | SKU#       | MFG#         | Stud Size |       | Dimension(mm) |       |       |       |       |       |       |      | Color           | Tool            | pcs/pack       |        |                |      |
|--|------------|--------------|-----------|-------|---------------|-------|-------|-------|-------|-------|-------|------|-----------------|-----------------|----------------|--------|----------------|------|
|  |            |              | USA       | Meric | d2            | B     | F     | L     | H     | D     | T     |      |                 |                 |                |        |                |      |
| A.W.G. 22-16<br>0.5~1.5mm <sup>2</sup> | KFSN010    | SNY1.25-3    | #4        | 3.0   | 0.126         | 3.2   | 0.217 | 5.5   | 0.256 | 6.5   | 0.846 | 21.5 | 0.413<br>(10.5) | 0.157<br>(4.0)  | 0.03<br>(0.75) | red    | IZUMI 3#       | 1000 |
|  | KFSN001    | SNYS1.25-3.5 | #6        | 3.5   | 0.146         | 3.7   | 0.217 | 5.5   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN002    | SNYL1.25-3.5 | #6        | 3.5   | 0.146         | 3.7   | 0.256 | 6.5   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN003    | SNYS1.25-4   | #8        | 4.0   | 0.169         | 4.3   | 0.256 | 6.5   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN004    | SNYM1.25-4   | #8        | 4.0   | 0.169         | 4.3   | 0.276 | 7.0   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN005    | SNYL1.25-4   | #8        | 4.0   | 0.169         | 4.3   | 0.315 | 8.0   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN006    | SNYS1.25-5   | #10       | 5.0   | 0.209         | 5.3   | 0.315 | 8.0   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN007    | SNYL1.25-5   | #10       | 5.0   | 0.209         | 5.3   | 0.374 | 9.5   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN008    | SNYS1.25-6   | 1/4"      | 6.0   | 0.252         | 6.4   | 0.374 | 9.5   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
| KFSN009                                | SNYL1.25-6 | 1/4"         | 6.0       | 0.252 | 6.4           | 0.472 | 12.0  | 0.433 | 11.0  | 1.083 | 27.5  | 1000 |                 |                 |                |        |                |      |
| A.W.G. 16-14<br>1.5~2.5mm <sup>2</sup> | KFSN010    | SNY2-3       | #4        | 3.0   | 0.126         | 3.2   | 0.217 | 5.5   | 0.256 | 6.5   | 0.846 | 21.5 | 0.413<br>(10.5) | 0.177<br>(4.5)  | 0.031<br>(0.8) | blue   | IZUMI 4#       | 1000 |
|  | KFSN011    | SNYS2.-3.5   | #6        | 3.5   | 0.146         | 3.7   | 0.217 | 5.5   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN012    | SNYL2-3.5    | #6        | 3.5   | 0.146         | 3.7   | 0.276 | 7.0   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN013    | SNYS2-4      | #8        | 4.0   | 0.169         | 4.3   | 0.256 | 6.5   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN014    | SNYM2-4      | #8        | 4.0   | 0.169         | 4.3   | 0.276 | 7.0   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN015    | SNYL2-4      | #8        | 4.0   | 0.169         | 4.3   | 0.315 | 8.0   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN016    | SNYS2-5      | #10       | 5.0   | 0.209         | 5.3   | 0.315 | 8.0   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN017    | SNYL2-5      | #10       | 5.0   | 0.209         | 5.3   | 0.374 | 9.5   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
|  | KFSN018    | SNYS2-6      | 1/4"      | 6.0   | 0.252         | 6.4   | 0.374 | 9.5   | 0.256 | 6.5   | 0.846 | 21.5 |                 |                 |                |        |                | 1000 |
| KFSN019                                | SNYL2-6    | 1/4"         | 6.0       | 0.252 | 6.4           | 0.472 | 12.0  | 0.433 | 11.0  | 1.083 | 27.5  | 1000 |                 |                 |                |        |                |      |
| A.W.G. 14-12<br>2.5~4mm <sup>2</sup>   | KFSN020    | SNY3.5-3     | #4        | 3.0   | 0.126         | 3.2   | 0.217 | 5.5   | 0.276 | 7.0   | 1.024 | 26.0 | 0.531<br>(13.5) | 0.236<br>(6.0)  | 0.039<br>(1.0) | black  | IZUMI 5#       | 1000 |
|  | KFSN021    | SNY3.5-4     | #8        | 4.0   | 0.169         | 4.3   | 0.315 | 8.0   | 0.276 | 7.0   | 1.024 | 26.0 |                 |                 |                |        |                | 1000 |
|  | KFSN022    | SNY3.5-5     | #10       | 5.0   | 0.209         | 5.3   | 0.315 | 8.0   | 0.276 | 7.0   | 1.024 | 26.0 |                 |                 |                |        |                | 1000 |
|  | KFSN023    | SNY3.5-6     | 1/4"      | 6.0   | 0.252         | 6.4   | 0.472 | 12.0  | 0.354 | 9.0   | 1.142 | 29.0 |                 |                 |                |        |                | 500  |
| A.W.G. 12-10<br>4~6mm <sup>2</sup>     | KFSN030    | SNY5.5-3.5   | #6        | 3.5   | 0.146         | 3.7   | 0.335 | 8.5   | 0.295 | 7.5   | 1.024 | 26.0 | 0.531<br>(13.5) | 0.276<br>(7.0)  | 0.039<br>(1.0) | yellow | IZUMI 5#       | 1000 |
|  | KFSN031    | SNYS5.5-4    | #8        | 4.0   | 0.169         | 4.3   | 0.335 | 8.5   | 0.295 | 7.5   | 1.024 | 26.0 |                 |                 |                |        |                | 1000 |
|  | KFSN032    | SNYL5.5-4    | #8        | 4.0   | 0.169         | 4.3   | 0.374 | 9.5   | 0.295 | 7.5   | 1.024 | 26.0 |                 |                 |                |        |                | 1000 |
|  | KFSN033    | SNY5.5-5     | #10       | 5.0   | 0.209         | 5.3   | 0.354 | 9.0   | 0.295 | 7.5   | 1.024 | 26.0 |                 |                 |                |        |                | 1000 |
|  | KFSN034    | SNYS5.5-6    | 1/4"      | 6.0   | 0.252         | 6.4   | 0.354 | 9.0   | 0.295 | 7.5   | 1.024 | 26.0 |                 |                 |                |        |                | 1000 |
|  | KFSN035    | SNYL5.5-6    | 1/4"      | 6.0   | 0.252         | 6.4   | 0.472 | 12.0  | 0.472 | 12.0  | 1.26  | 32.0 |                 |                 |                |        |                | 500  |
| KFSN036                                | SNY5.5-8   | 5/16"        | 8.0       | 0.331 | 8.4           | 0.551 | 14.0  | 0.453 | 11.5  | 1.22  | 31.0  | 500  |                 |                 |                |        |                |      |
| A.W.G. 8<br>8mm <sup>2</sup>           | KFSN040    | SNY8-4       | #8        | 4.0   | 0.169         | 4.3   | 0.335 | 8.5   | 0.354 | 9.0   | 1.24  | 31.5 | 0.650<br>(16.5) | 0.354<br>(9.0)  | 0.047<br>(1.2) | red    | OPT TP<br>- 80 | 500  |
|  | KFSN041    | SNY8-5       | #10       | 5.0   | 0.209         | 5.3   | 0.453 | 11.5  | 0.335 | 8.5   | 1.28  | 32.5 |                 |                 |                |        |                | 500  |
|  | KFSN042    | SNY8-6       | 1/4"      | 6.0   | 0.252         | 6.4   | 0.453 | 11.5  | 0.335 | 8.5   | 1.28  | 32.5 |                 |                 |                |        |                | 500  |
|  | KFSN043    | SNY8-8       | 5/16"     | 8.0   | 0.331         | 8.4   | 0.571 | 14.5  | 0.472 | 12.0  | 1.437 | 36.5 |                 |                 |                |        |                | 250  |
| A.W.G. 6<br>14mm <sup>2</sup>          | KFSN050    | SNY14-5      | #10       | 5.0   | 0.209         | 5.3   | 0.433 | 11.0  | 0.433 | 11.0  | 1.535 | 39.0 | 0.807<br>(20.5) | 0.433<br>(11.0) | 0.055<br>(1.4) | blue   | OPT TP<br>- 80 | 250  |
|  | KFSN051    | SNY14-6      | 1/4"      | 6.0   | 0.252         | 6.4   | 0.472 | 12.0  | 0.394 | 10.0  | 1.516 | 38.5 |                 |                 |                |        |                | 250  |
|  | KFSN052    | SNY14-8      | 5/16"     | 8.0   | 0.331         | 8.4   | 0.531 | 13.5  | 0.433 | 11.0  | 1.516 | 38.5 |                 |                 |                |        |                | 250  |
| A.W.G. 4<br>22mm <sup>2</sup>          | KFSN060    | SNY22-8      | 5/16"     | 8.0   | 0.331         | 8.4   | 0.551 | 14.0  | 0.512 | 13.0  | 1.831 | 46.5 | 0.945<br>(24.0) | 0.531<br>(13.5) | 0.071<br>(1.8) | yellow | OPT TP<br>- 80 | 100  |