



| Wire Range                      | Material: Brass or Steel |              |                  | Krimptite® |                      |               | Insulkrimp® |                      |               |
|---------------------------------|--------------------------|--------------|------------------|------------|----------------------|---------------|-------------|----------------------|---------------|
|                                 | Stud Size S              | Max. Width W | Min. Clearance C | Order No.  | Mylar Tape Order No. | Max. Length L | Order No.   | Mylar Tape Order No. | Max. Length L |
| 22-18<br>0.3-1.0mm <sup>2</sup> | 3-4 (2,6)                | .197 (5,0)   | .178 (4,5)       |            |                      |               | 19121-0002  | 19121-0003           | .727 (18.5)   |
|                                 | 5-6 (3-3,5)              | .301 (7,6)   | .207 (5,3)       | 19118-0021 | 19118-0022           | .556 (14.1)   | 19121-0005  | 19121-0006           | .781 (19.8)   |
|                                 |                          | .335 (8,5)   | .235 (6,0)       | 19118-0038 | 19118-0109           | .640 (16.2)   | 19121-0022  | 19121-0023           | .865 (21.9)   |
|                                 | 8 (4)                    | .301 (7,6)   | .207 (5,3)       | 19118-0023 | 19118-0024           | .556 (14.1)   | 19121-0007  | 19121-0008           | .781 (19.8)   |
|                                 | 10 (-)                   | .301 (7,6)   | .207 (5,3)       | 19118-0025 | 19118-0099           | .556 (14.1)   | 19121-0009  | 19121-0010           | .781 (19.8)   |
| 16-14<br>1.2-2.0mm <sup>2</sup> | 5-6 (3-3,5)              | .301 (7,6)   | .209 (5,3)       | 19118-0054 | 19118-0055           | .570 (14.4)   | 19121-0026  | 19121-0027           | .795 (20.2)   |
|                                 |                          | .385 (9,8)   | .235 (6,0)       | 19118-0068 | 19118-0069           | .633 (16.1)   | 19121-0040  | 19121-0041           | .858 (21.8)   |
|                                 | 8 (4)                    | .301 (7,6)   | .209 (5,3)       | 19118-0056 | 19118-0057           | .570 (14.4)   | 19121-0028  | 19121-0029           | .795 (20.2)   |
|                                 |                          | .301 (7,6)   | .209 (5,3)       | 19118-0058 | 19118-0059           | .570 (14.4)   | 19121-0030  | 19121-0031           | .795 (20.2)   |
|                                 | 10 (-)                   | .330 (8,4)   | .305 (7,8)       |            |                      |               | 19121-0046  | 19121-0085           | 1.075 (27.3)  |
| 12-10<br>3.0-6.0mm <sup>2</sup> | 5-6 (3-3,5)              | .385 (9,8)   | .301 (7,7)       |            |                      |               | 19121-0051  | 19121-0052           | 1.061 (27.0)  |
|                                 |                          | .330 (8,4)   | .305 (7,8)       | 19118-0080 | 19118-0081           | .784 (19.9)   | 19121-0047  | 19121-0048           | 1.075 (27.3)  |
|                                 | 8 (4)                    | .385 (9,8)   | .301 (7,7)       | 19118-0086 | 19118-0087           | .770 (19.6)   | 19121-0053  | 19121-0054           | 1.061 (27.0)  |
|                                 |                          | .425 (10,8)  | .305 (7,8)       |            |                      |               | 19121-0045  | 19121-0084           | 1.075 (27.3)  |
|                                 | 10 (-)                   | .330 (8,4)   | .305 (7,8)       | 19118-0082 | 19118-0083           | .784 (19.9)   | 19121-0049  | 19121-0050           | 1.075 (27.3)  |
|                                 |                          | .385 (9,8)   | .301 (7,7)       | 19118-0088 | 19118-0090           | .770 (19.6)   | 19121-0056  | 19121-0057           | 1.061 (27.0)  |

**Product Specifications**

| Wire Range | Barrel Length | Material Thickness Max. | Insulation Color | Max. Wire Insulation Dia. |            | Circular Mil Area |
|------------|---------------|-------------------------|------------------|---------------------------|------------|-------------------|
|            |               |                         |                  | Insulkrimp®               | Avikrimp®  |                   |
| 22-18 AWG  | .175 (4,4)    | .032 (0,8)              | Red              | .145 (3,7)                | .140 (3,6) | 509-2,600         |
| 16-14 AWG  | .175 (4,4)    | .032 (0,8)              | Blue             | .175 (4,4)                | .170 (4,3) | 2,050-5,180       |
| 12-10 AWG  | .250 (6,4)    | .040 (1,0)              | Yellow           | .250 (6,4)                | .225 (5,7) | 5,180- 13,100     |