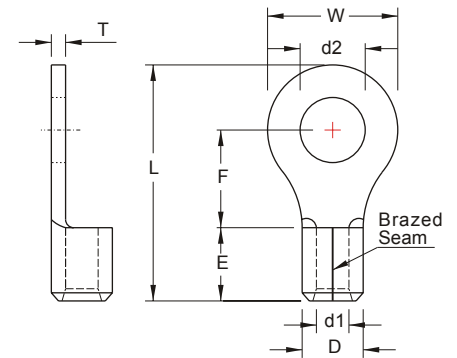


# NON-INSULATED RING TERMINALS


**MAXIMUM ELECTRIC CURRENT:**

|        |     |     |
|--------|-----|-----|
| A.W.G. | 4   | 2   |
| AMP.   | 125 | 170 |

**TERMINAL MATERIAL: COPPER**
**SURFACE TREATMENT: TIN PLATED**

| WIRE RANGE<br>A.W.G.<br>mm <sup>2</sup>                                                    | ITEM NO.    |             | STUD SIZE |              | DIMENSION <small>inch mm</small> |              |               |              |              |             |             | CRIMPING TOOL                                                                                                                            | Q'TY BOX |
|--------------------------------------------------------------------------------------------|-------------|-------------|-----------|--------------|----------------------------------|--------------|---------------|--------------|--------------|-------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------|----------|
|                                                                                            | BRAZED SEAM | BUTTED SEAM | d2        |              | W                                | F            | L             | E            | D            | d1          | T           |                                                                                                                                          |          |
| 4 A.W.G.<br><br><br><br><br><br><br><br><br><br><br><br><br><br><br><br>22 mm <sup>2</sup> | RNB22-4     |             | #8        | .169<br>4.3  |                                  |              |               |              |              |             |             | IZUMI MODEL<br>9H-60 (EP-38)<br>WITH DIE INDEX<br>NO.:22<br><br>OR<br>K.S. MODEL<br>KH-120<br>LY-2045E<br>WITH DIE INDEX<br>NO.:22 OR 25 | 250      |
|                                                                                            | RNBS22-5 ■  |             | #10       | .209<br>5.3  | .480<br>12.2                     | .594<br>15.1 | 1.307<br>33.2 |              |              |             |             |                                                                                                                                          | 250      |
|                                                                                            | RNBL22-5    |             | #10       | .209<br>5.3  | .650<br>16.5                     | .531<br>13.5 | 1.319<br>33.5 |              |              |             |             |                                                                                                                                          | 250      |
|                                                                                            | RNBS22-6 ■  |             | 1/4       | .252<br>6.4  | .480<br>12.2                     | .594<br>15.1 | 1.299<br>33.0 |              |              |             |             |                                                                                                                                          | 250      |
|                                                                                            | RNBL22-6 ■* |             | 1/4       | .252<br>6.4  | .650<br>16.5                     | .531<br>13.5 | 1.319<br>33.5 |              |              |             |             |                                                                                                                                          | 250      |
|                                                                                            | RNBS22-8    |             | 5/16      | .331<br>8.4  | .480<br>12.2                     | .594<br>15.1 | 1.307<br>33.2 |              |              |             |             |                                                                                                                                          | 250      |
|                                                                                            | RNB22-8 ■*  |             | 5/16      | .331<br>8.4  | .650<br>16.5                     | .531<br>13.5 | 1.319<br>33.5 |              |              |             |             |                                                                                                                                          | 250      |
|                                                                                            | RNB22-10 *  |             | 3/8       | .413<br>10.5 |                                  |              |               |              |              |             |             |                                                                                                                                          | 250      |
|                                                                                            | RNBL22-10   |             | 3/8       | .413<br>10.5 | .689<br>17.5                     | .630<br>16.0 | 1.445<br>36.7 | .465<br>11.8 | .453<br>11.5 | .303<br>7.7 | .067<br>1.7 |                                                                                                                                          | 200      |
|                                                                                            | RNB22-11    |             | 7/16      | .453<br>11.5 |                                  |              |               |              |              |             |             |                                                                                                                                          | 200      |
|                                                                                            | RNB22-12    |             | 1/2       | .512<br>13.0 | .866<br>22.0                     | .776<br>19.7 | 1.673<br>42.5 |              |              |             |             |                                                                                                                                          | 200      |
|                                                                                            | RNB22-14    |             | 9/16      | .591<br>15.0 |                                  |              |               |              |              |             |             |                                                                                                                                          | 200      |
|                                                                                            | RNB22-16    |             | 5/8       | .669<br>17.0 |                                  |              |               |              |              |             |             |                                                                                                                                          | 200      |
|                                                                                            | RNB22-18    |             | 11/16     | .748<br>19.0 | 1.181<br>30.0                    | .953<br>24.2 | 2.008<br>51.0 |              |              |             |             |                                                                                                                                          | 200      |
|                                                                                            | RNB22-20    |             | 3/4       | .827<br>21.0 |                                  |              |               |              |              |             |             |                                                                                                                                          | 200      |
|                                                                                            | RNB22-22    |             | 7/8       | .906<br>23.0 |                                  |              |               |              |              |             |             |                                                                                                                                          | 200      |
| 2 A.W.G.<br><br><br><br>38 mm <sup>2</sup>                                                 | RNB38-5     |             | #10       | .209<br>5.3  | .602<br>15.3                     | .685<br>17.4 | 1.535<br>39.0 |              |              |             |             | IZUMI MODEL<br>9H-60 (EP-38)<br>WITH DIE INDEX<br>NO.:38<br><br>OR<br>K.S. MODEL<br>KH-120<br>WITH DIE INDEX<br>NO.:35                   | 200      |
|                                                                                            | RNBS38-6 ■* |             | 1/4       | .252<br>6.4  |                                  |              |               |              |              |             |             |                                                                                                                                          | 200      |
|                                                                                            | RNBL38-6    |             | 1/4       | .252<br>6.4  | .866<br>22.0                     | .697<br>17.7 | 1.681<br>42.7 | .551<br>14.0 | .524<br>13.3 | .370<br>9.4 | .071<br>1.8 |                                                                                                                                          | 200      |
|                                                                                            | RNBS38-8 ■* |             | 5/16      | .331<br>8.4  | .602<br>15.3                     | .685<br>17.4 | 1.535<br>39.0 |              |              |             |             |                                                                                                                                          | 200      |
|                                                                                            | RNBL38-8 ■  |             | 5/16      | .331<br>8.4  | .866<br>22.0                     | .697<br>17.7 | 1.681<br>42.7 |              |              |             |             |                                                                                                                                          | 200      |



ALL LISTED

\* : ADDITIONAL CERTIFIED

■ : 90D available

Products can be bend to 90-degrees angle.

# Mouser Electronics

Authorized Distributor

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## KS Terminals:

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[RNBL22-6](#) [RNBL38-6](#) [RNBL38-8](#) [RNBS22-5](#) [RNBS22-6](#) [RNBS22-8](#) [RNBS38-6](#)