

# Datasheet

## RS PRO VINYL-INSULATED RING TERMINALS

Stock number: 178-8663

**MAXIMUM ELECTRIC CURRENT:**

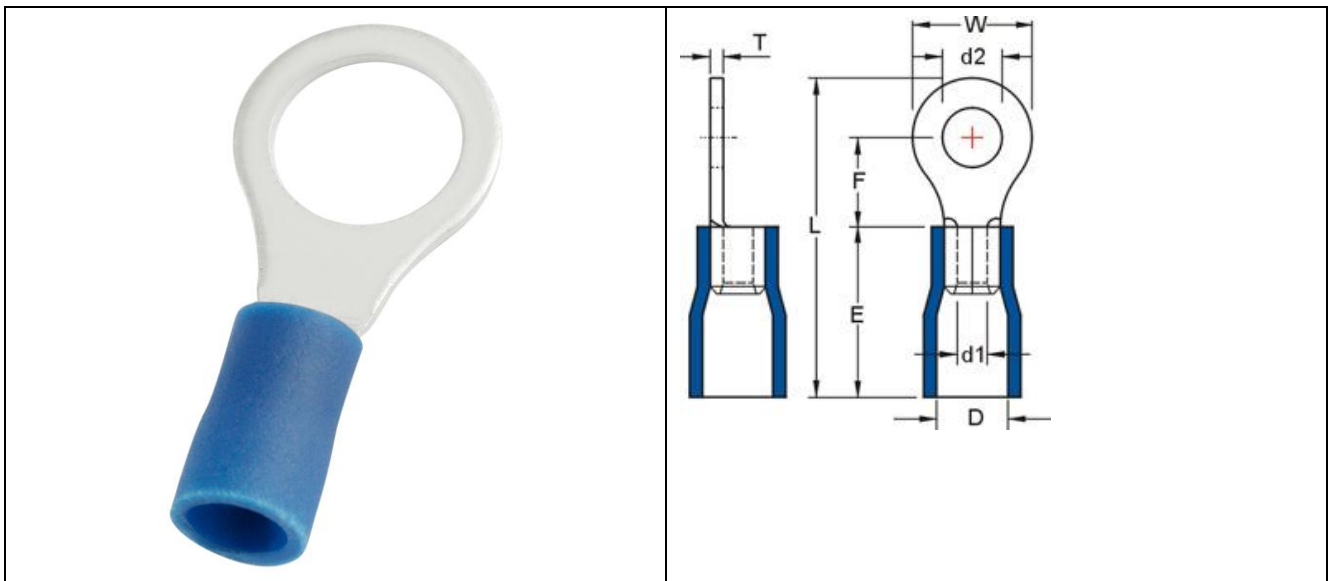
|        |    |    |
|--------|----|----|
| A.W.G. | 16 | 14 |
| AMP.   | 18 | 30 |

**MAXIMUM ELECTRICAL RATING:** 105° C 600 VOLTS MAX.

**INSULATION MATERIAL:** VINYL (PVC)

**TERMINAL MATERIAL:** COPPER

**INSULATION COLOR:** BLUE



| WIRE RANGE<br>A.W.G.<br>mm <sup>2</sup> | ITEM NO.<br>BUTTED SEAM | STUD SIZE<br>d2 | DIMENSION inch(mm) |       |       |       |       |       |       |      |
|---|-------------------------|-----------------|--------------------|-------|-------|-------|-------|-------|-------|------|
|   |                         |                 | W                  | F     | L     | E     | D     | d1    | T     |      |
| 16-14<br>A.W.G.                         | 178-8663                | 5/16            | 0.331              | 0.472 | 0.433 | 1.055 | 0.394 | 0.177 | 0.091 | 0.31 |
| 1.5-2.5<br>mm <sup>2</sup>              |                         |                 | 8.4                | 12    | 11    | 26.8  | 10    | 4.500 | 2.3   | 0.8  |