

Uninsulated Terminals and Splices

SOLISTRAND Heat Resistant Ring Tongue Terminals

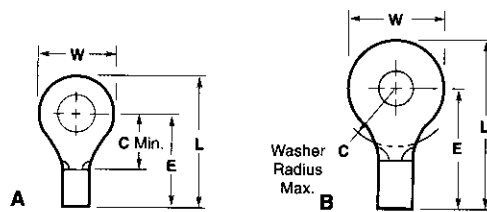
Temperature Rating, Material and Finish

Terminal Body — Copper per
ASTM B152

Plating — Nickel per QQ-N-290,
650°F [343°C]

Related Product Data

Application Tooling — pages 9022
and 9023



Non-Insulation Support

**Non-Insulation Support
(Wire Range 2 & 1/0)**

| Wire Size Circular Mils [mm ²] | Tongue Material Thickness Max. | Stud Size | Style | Dimensions | | | | Part Number Loose Piece |
|--------------------------------------------------|-----------------------------------------|--------------|-------|---------------|---------------|----------------|----------------|-------------------------------|
| | | | | W | C | E Max. | L Max. | |
| 22-16 509-3,260 [0.26-1.65] | .033 0.84 | 6 M3.5 | A | .218 5.54 | .156 3.96 | .337 8.56 | .449 11.40 | 322797 |
| | | | A | .281 7.14 | .250 6.35 | .436 11.07 | .574 14.58 | 323219 |
| | | 8 M4 | A | .281 7.14 | .250 6.35 | .436 11.07 | .574 14.58 | 322798 |
| | | | A | .281 7.14 | .250 6.35 | .436 11.07 | .574 14.58 | 322799 |
| 16-14 2,050-5,180 [1.04-2.62] | .033 0.84 | 10 | A | .343 8.71 | .281 7.14 | .462 11.73 | .636 16.15 | 322695* |
| | | 1/4 M6 | A | .469 11.91 | .437 11.10 | .618 15.70 | .855 21.72 | 322733 |
| 12-10 5,180-13,100 [2.62-6.64] | .042 1.07 | 10 | A | .375 9.53 | .302 7.67 | .575 14.61 | .765 19.43 | 323062 |
| | | 5/16 M8 | A | .531 13.49 | .468 11.89 | .736 18.69 | 1.004 25.50 | 323064 |
| 8 13,100-20,800 [6.64-10.5] | .051 1.30 | 10 | A | .406 10.31 | .359 9.12 | .743 18.87 | .949 24.10 | 323165 |
| | | 1/4 M6 | A | .469 11.91 | .359 9.12 | .696 17.68 | .933 23.70 | 323166 |
| | | 5/16 M8 | A | .562 14.27 | .406 10.31 | .790 20.07 | 1.074 27.28 | 323167 |
| 6 20,800-33,100 [10.5-16.8] | .060 1.52 | 10 | A | .468 11.89 | .531 13.49 | .931 23.65 | 1.168 29.67 | 323169 |
| | | 3/8 | A | .625 15.88 | .531 13.49 | .931 23.65 | 1.246 31.65 | 323172 |
| 4 33,100-52,600 [16.8-26.7] | .073 1.85 | 1/4 M6 | A | .500 12.70 | .437 11.10 | .946 24.03 | 1.199 30.45 | 323173 |
| 2 52,600-83,700 [26.7-42.4] | .073 1.85 | 3/8 | B | .625 15.88 | .540 13.72 | 1.212 30.78 | 1.527 38.79 | 323177 |

*Available in small packaging quantities.