



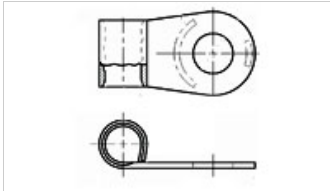
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## 36271 Product Details

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### Ring and Spade Tongue Terminals

TERMINAL,SOLIS FLAG R 12-10 10

**36271**

TE Internal Number: 36271

#### Product Highlights [View All](#)

- Terminal Shape = Ring Tongue
- Receptacle Style = Flag
- Body Style = SOLISTRAND
- Barrel Type = Closed Barrel
- Wire/Cable Type = Regular Wire

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#### Please Note:

Use the Product Drawing for all design activity

#### Product Type Features

|                    |                        |
|--------------------|------------------------|
| Receptacle Style   | Flag                   |
| Barrel Type        | Closed Barrel          |
| Wire/Cable Type    | Regular Wire           |
| Insulation         | No                     |
| Insulation Support | Non-Insulation Support |
| Stud Size          |                        |
| Shape              | RING-090               |
| Heavy Duty         | No                     |
| Finish             | Tin                    |

#### Termination Features

|                       |                |
|-----------------------|----------------|
| Wire/Cable Size (CMA) | 5,180 - 13,100 |
|-----------------------|----------------|

#### Dimensions

|                            |              |
|----------------------------|--------------|
| Stud Diameter (mm [in])    | 4.82 [0.190] |
| Barrel I.D. Min. (mm [in]) | 3.28 [0.129] |

#### Contact Features

|                |             |
|----------------|-------------|
| Terminal Shape | Ring Tongue |
|----------------|-------------|

#### Industry Standards

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Government/Industry Qualification | No                                 |
| RoHS/ELV Compliance               | RoHS compliant, ELV compliant      |
| Lead Free Solder Processes        | Not relevant for lead free process |

|                             |                           |
|-----------------------------|---------------------------|
| RoHS/ELV Compliance History | Always was RoHS compliant |
|-----------------------------|---------------------------|

#### Packaging Features

|                  |             |
|------------------|-------------|
| Packaging Method | Loose Piece |
|------------------|-------------|

#### Other

|       |     |
|-------|-----|
| Brand | AMP |
|-------|-----|

### Body Features

|                                  |                                |
|----------------------------------|--------------------------------|
| <b>Body Style</b>                | SOLISTRAND                     |
| <b>Wire Range (mm [AWG])</b>     | 3.00-6.00 <sup>2</sup> [12-10] |
| <b>Material</b>                  | Copper                         |
| <b>Stock Thickness (mm [in])</b> | 1.07 [0.042]                   |

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