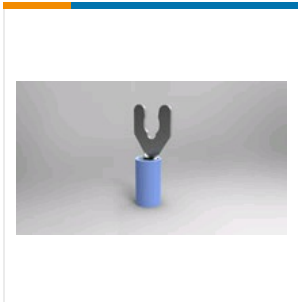




CRIMP RINGS & SPADES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

TERMINAL,PIDG SPR SPD 16-14 8

PIDG | PIDG

52936-1

TE Internal Number: 52936-1

Always EU RoHS/ELV Compliant

Terminal Shape **Spring Spade**

Stud Diameter **4.17 mm [.164 in]**

Tongue Thickness **.79 mm [.031 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings

[TERMINAL, SHORT SPRING SPADE, PIDG, WIRE SIZE: 16-14 AWG](#)

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CAD Files

[Customer View Model](#)

3D_IGS.ZIP
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Product Specifications

Application Specification

[Pre-Insulated Diamond Grip \(PIDG\) Terminals, Splices, And End Caps](#)

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Product Environmental Compliance

TE Material Declaration

[MD_52936-1_11062013357_dmtec](#)

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Instruction Sheets

Instruction Sheet (U.S.)

[AMP* PIDG* \(VINYL\) & PLASTI-GRIP* SHORT SPRING SPADE TERMINALS FOR BAR](#)

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[AMP* PIDG* \(VINYL\) & PLASTI-GRIP* SHORT SPRING SPADE TERMINALS FOR BAR](#)

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Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

| | | |
|----------------------------|-------------------------------------|--|
| Product Type Features | Sealed | No |
| | Barrel Type | Closed Barrel |
| | Wire/Cable Type | Regular Wire |
| | Insulated | Yes |
| | Insulated Wire Support | Yes |
| | Support Style | Insulation Support |
| | Stud Size | 8, M4 |
| | Shape Code | SPADE-028 |
| | Barrel Style | Standard |
| Wire/Cable Composition | Solid or Stranded | |
| Configuration Features | Terminal Angle | Straight |
| Electrical Characteristics | Voltage (Max) (V) | 300 |
| Body Features | Plating Material | Phosphor Bronze, Tin |
| | Insulation Sleeve Material | Nylon |
| | Insulation Sleeve Color | Blue |
| | Insulation Material | Nylon |
| | Body Style | Short |
| | Inspection Slot | No |
| Contact Features | Terminal Shape | Spring Spade |
| | Terminal Orientation | Straight |
| Dimensions | Stud Diameter | 4.17 mm [.164 in] |
| | Tongue Thickness | .79 mm [.031 in] |
| | Wire Insulation Diameter (Max) (in) | .17 |
| | Wire Insulation Diameter | 2.92 – 4.31 mm [.1149 – .1696 in] |
| | Wire Size (AWG) | 16 – 14 |
| | Wire Size (mm ²) | 1.25 – 2 |
| | Wire Size (CMA) | 2050 – 5180 |
| | Wire Size (MCM) | 1.25 – 2 |

Barrel Inside Diameter (in) **.175**

Overall Length (in) **.86**

Operation/Application Heavy Duty **No**

Industry Standards Government Qualified **No**

Packaging Features Packaging Method **Tape Mounted**

Packaging Quantity **5000**

Other Barrel Color **Blue**

Product Compliance [Statement of Compliance](#)
PDF

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