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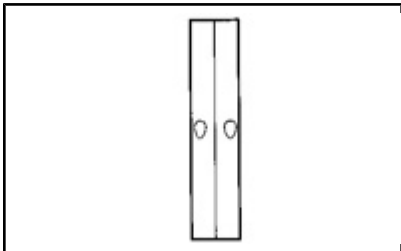
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31818 Product Details

 **Live Product Chat** US Only
8:30am - 5pm ET, Mon - Fri



31818

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Splices - Closed Barrel



[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Splice
- Not Sealed
- Splice Type = Butt
- Butt Splice Type = Standard
- Body Style = SOLISTRAND

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Documentation & Additional Information

Product Drawings:

- [SPLICE, BUTT, STANDARD,SOLISTRAND ZTM](#) (PDF, English)

Catalog Pages/Data Sheets:

- [SOLISTRAND BUDGET AND DIAMOND GRIP UNINSULATED TERMI...](#) (PDF, English)
- [ENERGY READY REFERENCE 2000](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version H)
- [3D Model](#) (IGES, Version H)
- [3D Model](#) (STEP, Version H)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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Product Features (Please use the Product Drawing for all design activity)**Product Type Features:**

- [Product Type](#) = Splice
- [Sealed](#) = No
- [Splice Type](#) = Butt
- [Body Style](#) = SOLISTRAND
- [Insulation](#) = No
- [Insulation Support](#) = Non-Insulation Support
- [Material](#) = Copper
- [Finish](#) = Tin
- Color = None
- Comment = 22-16 splices are 22-18 range in accordance with MIL-T-7928.

Mechanical Attachment:

- Inside Diameter (mm [in]) = 1.55 [0.061]

Body Related Features:

- [Butt Splice Type](#) = Standard
- [Wire Range \(mm \[AWG\]\)](#) = 0.30-1.40² [22-16]
- [Wire Range \(CMA\)](#) = 509 – 3,260
- Stock Thickness (mm [in]) = 0.84 [0.033]
- Outside Diameter (mm [in]) = 3.58 [0.141]

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 Related Features:

- [Packaging Method](#) = Loose Piece

Other:

- Brand = AMP

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