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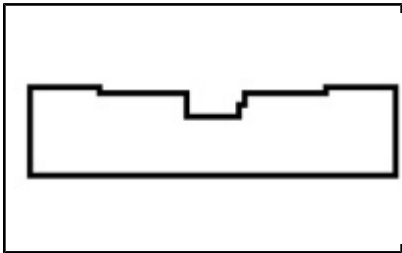
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# 320570 Product Details

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



320570



[Active](#)

### Splices - Closed Barrel



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

#### Product Highlights:

- Splice
- Not Sealed
- 1 & 2 Class
- Splice Type = Butt
- Butt Splice Type = Standard

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### Documentation & Additional Information

**Product Drawings:**

- [SPLICE, BUTT, PIDG, WIRE SIZE: 12-10 AWG](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- [AEROSPACE & DEFENSE](#) (PDF, English)
- [ENERGY READY REFERENCE 2000](#) (PDF, English)
- [STANDARD TERMINALS AND SPLICES](#) (PDF, English)

**Product Specifications:**

- None Available

**Application Specifications:**

- [Pre-Insulated Diamond Grip \(PIDG\) Terminals, Splices...](#) (PDF, English)

**Instruction Sheets:**

- None Available

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

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

**Additional Information:**

- [Product Line Information](#)

**Related Products:**

- [Tooling](#)

[List all Documents](#)

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

- [Product Type](#) = Splice
- [Sealed](#) = No
- [Splice Type](#) = Butt
- [Body Style](#) = PIDG
- [Insulation](#) = Yes
- [Insulation Support](#) = Insulation Support
- [Insulation Diameter \(mm \[in\]\)](#) = 5.59 [.220] Max.
- [Material](#) = Copper
- [Finish](#) = Tin
- Color = Yellow

**Body Related Features:**

- [Butt Splice Type](#) = Standard
- [Wire Range \(mm \[AWG\]\)](#) = 3.00-6.00<sup>2</sup> [12-10]
- [Wire Range \(CMA\)](#) = 5,180 – 13,100
- Insulation Sleeve Material = Nylon

**Contact Related Features:**

- [Class](#) = 1 & 2

**Industry Standards:**

- Government/Industry Qualification = No
- Government/Industry Part Number = M7928/5-5
- [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
- Packaging Quantity = 50

**Other:**

- Brand = AMP

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