



## 2157947-1 Product Details

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**2157947-1**

TE Internal Number: 2157947-1

[Active](#)

### Circular HD Connectors

[Not EU RoHS or ELV Compliant](#)

#### Product Highlights:

- Connector
- Shell Size = 1
- Black Chromate Shell Finish
- Connector Style = Plug
- Contact Type = Pin

[View all Features](#)

### Quick Links

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### Documentation & Additional Information

#### Product Drawings:

- [CIRCULAR HD PLUG WITH PIN, CONTACTS 7 POS.](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Related Products:

- [Tooling](#)

[List all Documents](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- Product Type = Connector
- Shell Size = 1
- Shell Finish = Black Chromate
- Connector Design = Circular
- Wire Size (mm<sup>2</sup> [AWG]) = 0.06<sup>2</sup> [28] Max.
- Panel Thickness (mm [in]) = 3.00 [0.118]
- Termination Style = Free Hanging

#### Electrical Characteristics:

- Current Rating (A) = 1.5

#### Termination Features:

- Key Type = Double Key

#### Body Features:

- Number of Positions = 7
- Cable Diameter (Max.) (mm [in]) = 3.80 [0.150]

#### Contact Features:

- Contact Type = Pin
- Contact Size = 0.5 mm

#### Housing Features:

- Connector Style = Plug

#### Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Hand solderable with tin/lead solder

#### Other:

- Brand = AMP

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