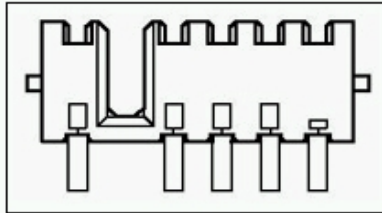


## 1747367-1 Product Details



1747367-1

TE Internal Number: 1747367-1

 Active

 [View 3D PDF](#)

### Battery Interconnection System

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

#### Product Highlights:

- Connector
- Housing
- Connector Style = Receptacle
- Contact Type = Receptacle
- Type of Connector = Battery Interconnect

[View all Features](#)

#### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

 [Add to My Part List](#)  [Request Sample](#)  [Find Similar Products](#)  [Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [RECEPTACLE ASSEMBLY 2.5mm PITCH BATTERY CONNECTOR \(PDF, Japanese\)](#)

#### Catalog Pages/Data Sheets:

- [2 PIECE POWER CONNECTORS grq 4-1773458-1 \(PDF, English\)](#)

#### Product Specifications:

- [2.5mm Pitch Battery Connector \(PDF, Japanese\)](#)

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

- [2D Drawing \(DXF, Version 0\)](#)
- [3D Model \(IGES, Version 0\)](#)
- [3D Model \(STEP, Version 0\)](#)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- [Product Type](#) = Connector
- Connector Type = Housing
- Type of Connector = Battery Interconnect
- [Mount Angle](#) = Vertical
- [Mounting Holes](#) = Without
- Mount = Printed Circuit Board
- PCB Mount Style = Through Hole

#### Electrical Characteristics:

- Voltage (VAC) = 30

#### Body Related Features:

- [Number of Positions](#) = 5
- [Centerline \(mm \[in\]\)](#) = 2.50 [0.098]
- [Offset](#) = No

#### Contact Related Features:

- Contact Type = Receptacle
- Contact Base Material = Copper Alloy
- Contact Plating, Mating Area, Material = Gold

#### Housing Related Features:

- Connector Style = Receptacle
- [Housing Material](#) = Thermoplastic - GF
- Housing Color = Black

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Other:

- Brand = AMP

 [BOOKMARK](#) 

#### Corporate Information

[Who We Are](#)  
[Investors](#)  
[News Room](#)  
[Supplier Portal](#)  
[Careers](#)

#### Quick Links

[Check Distributor Inventory](#)  
[Cross Reference](#)  
[Find Documents & Drawings](#)  
[Product Compliance Support Center](#)  
[Site Map](#)

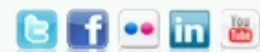
#### Customer Support

[Email or Chat with Us](#)  
[Find a Phone Number](#)  
[Search Knowledge Base](#)  
[Manage Your Account](#)

#### Sign up for our eNewsletter

Enter your email address

#### Follow Us On:



#### Visit Us On:

