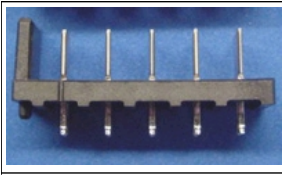


6318792 -1 Product Details



6318792 -1

[Active](#)

Battery Interconnection System

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

Product Highlights:

- ? Plug Assembly
- ? Number of Positions = 5
- ? Right Angle Mount Angle
- ? 2.50 mm Centerline
- ? Voltage = 30 VAC

[View all Features](#) | [Find Similar Products](#)

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

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [PLUG ASSEMBLY 2.5mm PITCH BATTERY CONNECTOR 5POS. QF...](#) (PDF, Japanese)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

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](#) = Plug Assembly
- ? [Number of Positions](#) = 5
- ? [Mount Angle](#) = Right Angle
- ? [PCB Retention Feature](#) = Yes
- ? [Mounting Holes](#) = With
- ? [Mount](#) = Through -Hole

Electrical Characteristics:

- ? [Voltage \(VAC\)](#) = 30

Termination Related Features:

- ? Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

- ? [Centerline \(mm \[in\]\)](#) = 2.50 [0.098]
- ? [Offset](#) = Yes
- ? PCB Retention Method = Boardlock(s)

Contact Related Features:

- ? Contact Material = Copper Alloy
- ? Contact Mating Area Plating = Gold Flash over Palladium Nickel over Nickel

Housing Related Features:

- ? [Housing Material](#) = Thermoplastic
- ? Housing Flammability Rating = UL 94V -0
- ? Housing Color = Black

Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- ? Brand = AMP