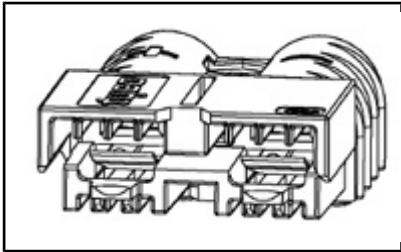


1604342-2 Product Details



1604342-2



Active

Power Connectors



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

Product Highlights:

- Housing
- 50 AMP Series
- Connector Type = 2-Pole Finger Probe Resistant Connector
- Current = 50 Amps.
- Housing Color = White

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

NEW!

Documentation & Additional Information

Product Drawings:

- [ASSEMBLY, 50 SERIES POWER CONNECTOR, FINGER PROOF](#) (PDF, English)

Catalog Pages/Data Sheets:

- [Power Connectors for Industrial and Commercial Appli...](#) (PDF, English)
- [AMP Power Series 50 FPR \(Finger Probe Resistant\) Con...](#) (PDF, English)

Product Specifications:

- None Available

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)

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 = Housing
- Connector Type = 2-Pole Finger Probe Resistant Connector
- Comment = Mechanical keys in housing prevent mating of different color connectors, helping prevent mismatching of voltages.; Housings and contacts are bulk packaged.

Mechanical Attachment:

- Stackable = No

Electrical Characteristics:

- Current (Amps.) = 50
- Voltage Rating (VAC) = 600
- Voltage Rating (VDC) = 600
- Dielectric Withstanding Voltage (V) = 2200

Body Related Features:

- Series = 50 AMP

Housing Related Features:

- [Housing Color](#) = White
- Housing Material = Polycarbonate

Industry Standards:

- [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

Other:

- Brand = AMP

[Provide Website Feedback](#) | [Contact Customer Support](#)

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

© 2007 Tyco Electronics Corporation All Rights Reserved

