

524 Product Details

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524

TE Part Number: 3-1437391-5

 **Superseded**

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NEMA Terminal Blocks

[Not reviewed for RoHS Compliance](#)

Product Highlights:

- 500 Series Block Series
- Terminal Block
- Block Type = Flat Base
- Medium Duty, High Temperature Application
- Contact Type = Tubular Screw

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Documentation & Additional Information

Product Drawings:

- None Available

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](#)

Additional Product Images:

- [Line Drawing](#)
- [Typical Assembly View](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Terminal Block
- Screw Size = 10-32 Slotted Pan Head

Electrical Characteristics:

- Voltage Rating (VAC) = 300
- Amperes (Amps.) = 50.0

Body Related Features:

- [Block Series](#) = 500 Series
- [Block Type](#) = Flat Base
- Mount Style = Direct Mount (Flat Base)
- [Wire Range \(Solid and Stranded\)\[MCM\] \(AWG\)](#) = 18-8
- [Blown Fuse Indicator](#) = Without
- [Blown Fuse Indicator Type](#) = None
- Wire Strip Length (mm [in]) = 8.74 [0.344]

Contact Related Features:

- Contact Type = Tubular Screw
- Pitch (mm [in]) = 11.18 [0.440]

Housing Related Features:

- [Housing Material](#) = Phenolic (Painted)

Industry Standards:

- [RoHS/ELV Compliance](#) = Not reviewed for ELV/RoHS compliance
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process

Conditions for Usage:

- Temperature, Max. (°C) = 150

Operation/Application:

- Application = Medium Duty, High Temperature

Other:

- Brand = Buchanan