

TE CONNECTIVITY (TE) 6PCV-24-008=#6 TRIBARRIER

Buchanan

1546686-8
 TE Internal Number: 1546686-8
 Alias ID: 6PCV-24-008

EU RoHS Compliant

EU ELV Compliant

Barrier Style **Tri-Barrier**

Bottom Termination Style **Printed Circuit Pin**

Current Rating (A) **5, 25**

Number of Positions **24**

Centerline (Pitch) **9.53 mm [.375 in]**

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✓ Active

[PRODUCT DRAWING](#)
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North America ▼

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DOCUMENTATION

FEATURES

PRODUCT COMPLIANCE

Product Drawings

[6PCV-XX-008 ASSEMBLY](#)

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Catalog Pages/Data Sheets

[BUCHANAN TERMINAL BLOCKS CATALOG - BARRIER STRIPS](#)

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[1-1773458-2_BARRIER_STRIPS_QUICK_REFERENCE_GUIDE](#)

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Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features

Connector & Contact Terminates To

Printed Circuit Board

Block Style

Open Bottom with Standoffs

Configuration Features

Number of Positions **24**Number of Rows **1**Number of Levels **1**

Electrical Characteristics

Current Rating (Max) (A) **25**Current Rating (A) **5, 25**Voltage (V) **300, 600**

Body Features

Barrier Style **Tri-Barrier**Color **Black**

Contact Features

Terminal Plating Finish **Bright**Terminal Material **Copper Alloy**Terminal Plating Material **Tin**

Termination Features

Bottom Termination Style **Printed Circuit Pin**

Mechanical Attachment

Screw Size **6-32**Mounting Ears **With**Mounting Options **End Mounting Ears**Screw Material **Steel**Screw Plating Material **Zinc Chromate**Mounting Insert **Without**Mounting Angle **Vertical**

Housing Features

Centerline (Pitch) **9.53 mm [.375 in]**Housing Material **Thermoplastic**

Dimensions

Wire Range **22 – 12AWG [.3 – 3 mm²]**Length (in) **9.811**

Industry Standards

UL Flammability Rating **UL 94V-0**

Packaging Features

Packaging Method

Package

Packaging Quantity

35

Other

Comment

Other options available upon request, consult our Product Information Center.

Statement of Compliance

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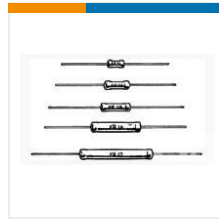
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7-1437653-6

SURFACE MOUNT RESISTORS



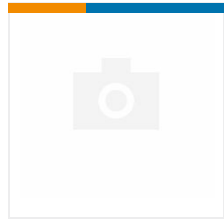
RN 0805 8K45 0.1% 10PPM 1KRL
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THROUGH-HOLE RESISTORS



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BARRIER STRIPS



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