

TE CONNECTIVITY (TE)
6PCV-10-008=#6 TRIBARRIER

[Buchanan](#) | [6 Series](#)

1546686-1
 TE Internal Number: 1546686-1
 Alias ID: 6PCV-10-008

[EU RoHS Compliant](#)
[EU ELV Compliant](#)

Barrier Style **Tri-Barrier**

Bottom Termination Style **Printed Circuit Pin**

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

Number of Positions **10**

Centerline (Pitch) **9.53mm [.375in]**
[See All Features](#)

✓ Active

↓ **PRODUCT DRAWING**
 English

> [See All Documentation](#)

North America ▾

| DISTRIBUTOR | QUANTITY | DATE AS OF | |
|---|----------|------------|---|
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| MASTER ELECTRONICS CORP. 1-888-473-5297 | 139 | 2017/09/26 | > |

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DOCUMENTATION

FEATURES

PRODUCT COMPLIANCE

Product Drawings

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

Catalog Pages/Data Sheets

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

[1-1773458-2_BARRIER_STRIPS_QUICK_REFERENCE_GUIDE](#)
 PDF
English

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 |
| | Product Type | Barrier Strip |
| <hr/> | | |
| Configuration Features | Number of Positions | 10 |
| | Number of Rows | 1 |
| | Number of Levels | 1 |
| <hr/> | | |
| Electrical Characteristics | Current Rating (Max) (A) | 25 |
| | Current Rating (A) | 5, 25 |
| | Voltage (V) | 300, 600 |
| <hr/> | | |
| Body Features | Barrier Style | Tri-Barrier |
| | Color | Black |
| <hr/> | | |
| Contact Features | Terminal Plating Finish | Bright |
| | Terminal Material | Copper Alloy |
| | Terminal Plating Material | Tin |
| <hr/> | | |
| Termination Features | Bottom Termination Style | Printed Circuit Pin |
| <hr/> | | |
| 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 |
| <hr/> | | |
| Housing Features | Centerline (Pitch) | 9.53 mm [.375 in] |
| | Housing Material | Thermoplastic |
| <hr/> | | |
| Dimensions | Wire Range | 22 – 12AWG [.3 – 3 mm²] |
| | Length | 115.849 mm [4.561 in] |



Industry Standards

UL Flammability Rating

UL 94V-0

Packaging Features

Packaging Method

Package

Packaging Quantity

80

Other

Comment

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

Statement of Compliance

[Statement of Compliance](#)

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Compatible Products

[Contact Product Support](#)

Also in the Series | [6 Series](#)



Barrier Strips (2135)

Customers Also Bought

BARRIER STRIPS



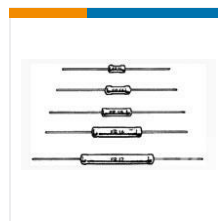
6PCV-15-993=6PCV ASSEMBLY
7-1437653-6

SURFACE MOUNT RESISTORS



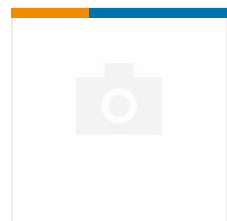
RN 0805 8K45 0.1% 10PPM 1KRL
RN73C2A8K45BTDF

THROUGH-HOLE RESISTORS



ER74 6K8 5% AMMO PK
ER746K8JT

BARRIER STRIPS



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1437654-1

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