



TE CONNECTIVITY (TE)
6PCV-25-008=#6 TRIBARRIER

Buchanan

1546686-9
 TE Internal Number: 1546686-9
 Alias ID: 6PCV-25-008

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

Barrier Style **Tri-Barrier**

Bottom Termination Style **Printed Circuit Pin**

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

Number of Positions **25**

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

✓ Active

↓ **PRODUCT DRAWING**
 English

> [See All Documentation](#)

North America ▾

DISTRIBUTOR	QUANTITY	DATE AS OF
MASTER ELECTRONICS CORP. 1-888-473-5297	500	2017/09/26

GET SAMPLE	
SAVE TO LIST ▾	
FIND SIMILAR PRODUCTS	

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

Configuration Features

Number of Positions	25
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	258.72 mm [10.186 in]

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

[Statement of Compliance](#)

PDF

Compatible Products

[Contact Product Support](#)

Customers Also Bought

BARRIER STRIPS	SURFACE MOUNT RESISTORS	THROUGH-HOLE RESISTORS	BARRIER STRIPS
<p>6PCV-15-993=6PCV ASSEMBLY 7-1437653-6</p>	<p>RN 0805 8K45 0.1% 10PPM 1KRL RN73C2A8K45BTFD</p>	<p>ER74 6K8 5% AMMO BK ER746K8JT</p>	<p>6PCV-17-1206=6PCV ASSEMBLY 1437654-1</p>

About TE Connectivity	For Partners	Customer Support	CALL US	LIVE CHAT	United States
<ul style="list-style-type: none"> Our Company Events TE News Center Careers Investors Corporate Responsibility Terms and Conditions of Sale 	<ul style="list-style-type: none"> Distributors Suppliers 	<ul style="list-style-type: none"> Email or Call Us Find Authorized Distributors What's New on TE.com Product FAQs 	<p>Select Country & Language</p> <ul style="list-style-type: none"> United States (EN) Germany (DE) China (中文) Japan (日本語) Afghanistan (EN) ▼ Find Your Country ▼ 		