



## General Information

<b>Kit Part Number:</b>	<a href="#">2-2110856-5</a>
<b>Description:</b>	#6 Series Printed Circuit Pin Mount Tri-Barrier Strip with Wire Clamping Screws Kit
<b>Application:</b>	HVAC/R Systems, Industrial Automation, Industrial Controls, Irrigation, Machine Tools, Power Supplies, Security, Transformers
<b>Family:</b>	Tri-Barrier Strip
<b>TE Brand:</b>	BUCHANAN Products
<b>Solution:</b>	Field Wiring
<b>Product Type:</b>	Tri-Barrier
<b>Number of Pieces:</b>	14
<b>RoHS:</b>	Yes

## Specifications

<b>Circuit Size(s):</b>	2, 3, 4, 5, 6, 8, 10
<b>Current Rating:</b>	5A
<b>Mounting Style:</b>	Printed Circuit Pin Vertical
<b>Pitch:</b>	0.375"
<b>Terminal Type:</b>	Wire Clamping Screws
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	600V
<b>Wire Gauge (AWG):</b>	22-18

## Product Highlights

Tri-Barrier Blocks help contain stray or frayed wire ends. This helps prevent electrical shorts - not only between positions on the same block, but also between other components immediately adjacent to the block. With today's high-density printed circuit board designs, this has become an increasingly important feature

### Features and Benefits

- Back Barriers to safeguard field wiring
- Fast Wiring - backed out wire ready screws
- Interrupted thread designed to prevent screws from falling out
- Standoffs allow flux and solvents to drain during cleaning
- Molded-to-Length or Cut-to Length Versions available

### Applications

- Industrial Controls and Automation
- Machine Tools
- HVAC/R
- Power Supplies
- Security/Irrigation
- Transformers



**Bill of Materials**

Part No.	Qty In Kit	Description	Datasheet	P/N Details	Search Distributors Inventory
<a href="#">3-1437652-9</a>	2	0.375" Pitch Tri-Barrier Strip, Printed Circuit Pin Vertical...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">5-1437652-4</a>	2	0.375" Pitch Tri-Barrier Strip, Printed Circuit Pin Vertical...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">6-1437652-7</a>	2	0.375" Pitch Tri-Barrier Strip, Printed Circuit Pin Vertical...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">8-1437652-2</a>	2	0.375" Pitch Tri-Barrier Strip, Printed Circuit Pin Vertical...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">9-1437652-5</a>	2	0.375" Pitch Tri-Barrier Strip, Printed Circuit Pin Vertical...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-1437653-3</a>	2	0.375" Pitch Tri-Barrier Strip, Printed Circuit Pin Vertical...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">3-1437653-5</a>	2	0.375" Pitch Tri-Barrier Strip, Printed Circuit Pin Vertical...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

**Part No.**

**Included in Kit**







**Tri-Barrier Category**

**TE** connectivity Authorized Distributor

Kit Part No. **2-2110856-5**

## BUCHANAN Terminal Block Kit

#6 Series Printed Circuit Pin Mount Tri-Barrier Strip with Wire Clamping Screws

- 0.375" Pitch
- 2, 3, 4, 5, 6, 8 and 10 Circuits
- 22-18 AWG
- 5 Amps, 600 Volts

Additional kits available at: [www.productkits.com](http://www.productkits.com)

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**DANGER:** Failure to follow all instructions, including using only approved TE tooling (if applicable), can result in improper installation and/or crimping which is dangerous and may cause or contribute to electrical fires. Should be used only by individuals with proper training and experience.

**14**  
pieces



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Product from TE Connectivity.  
Kits designed and assembled  
by Waldem Electronics.