



### General Information

<b>Kit Part Number:</b>	<a href="#">1-2110856-7</a>
<b>Description:</b>	#3 Series Printed Circuit Pin Right Angle Mount Tri-Barrier Strip with Mounting Holes and 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>	12
<b>RoHS:</b>	Yes

### Specifications

<b>Circuit Size(s):</b>	2, 3, 4, 6, 8, 10
<b>Current Rating:</b>	10A
<b>Mounting Style:</b>	Printed Circuit Pin Right Angle
<b>Pitch:</b>	0.250"
<b>Terminal Type:</b>	Wire Clamping Screws
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	300V
<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="#">1546525-2</a>	2	0.250" Pitch, 2 Circuit Tri-Barrier Strip, Printed Circuit P...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1546119-7</a>	2	0.250" Pitch, 3 Circuit Tri-Barrier Strip, Printed Circuit P...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1546525-4</a>	2	0.250" Pitch, 4 Circuit Tri-Barrier Strip, Printed Circuit P...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1546525-6</a>	2	0.250" Pitch, 6 Circuit Tri-Barrier Strip, Printed Circuit P...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1546525-8</a>	2	0.250" Pitch, 8 Circuit Tri-Barrier Strip, Printed Circuit P...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-1546525-0</a>	2	0.250" Pitch, 10 Circuit Tri-Barrier Strip, Printed Circuit ...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

**Part No.**

**Included in Kit**









**Tri-Barrier Category**



*Authorized Distributor*

Kit Part No. **1-2110856-7**

**BUCHANAN  
Terminal Block Kit**

#3 Series Printed Circuit Pin Right Angle Mount  
Tri-Barrier Strip with Mounting Holes and Wire  
Clamping Screws

- 0.250" Pitch
- 2, 3, 4, 6, 8 and 10 Circuits
- 22-18 AWG
- 10 Amps, 300 Volts

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

**12**  
pieces



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