



## General Information

<b>Kit Part Number:</b>	<a href="#">2-2110856-4</a>
<b>Description:</b>	#6 Series Printed Circuit Pin Right Angle Mount Tri-Barrier Strip with Mounting Holes and Wire Clamping Screws
<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 Right Angle
<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="#">2-1546158-7</a>	2	0.375" Pitch, 2 Circuit Tri-Barrier Strip, Printed Circuit P...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">2-1546158-8</a>	2	0.375" Pitch, 3 Circuit Tri-Barrier Strip, Printed Circuit P...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1437652-1</a>	2	0.375" Pitch, 8 Circuit Tri-Barrier Strip, Printed Circuit P...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">3-1546158-0</a>	2	0.375" Pitch, 4 Circuit Tri-Barrier Strip, Printed Circuit P...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">3-1546158-1</a>	2	0.375" Pitch, Tri-Barrier Strip, Printed Circuit Pin Right ...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">3-1546158-2</a>	2	0.375" Pitch, Tri-Barrier Strip, Printed Circuit Pin Right A...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">3-1546158-8</a>	2	0.375" Pitch, Tri-Barrier Strip, Printed Circuit Pin Right A...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

**Part No.**

**Included in Kit**





**TE** Tri-Barrier Category Kit Part No. **2-2110856-4**

**BILL OF MATERIALS** To order this kit, please visit [www.products.te.com/kit/2-2110856-4](http://www.products.te.com/kit/2-2110856-4)

Part No.	Qty	Description
2-2110856-4	1	Kit (includes 2-2110856-1, 2-2110856-2, 2-2110856-3, 2-2110856-4, 2-2110856-5, 2-2110856-6, 2-2110856-7, 2-2110856-8, 2-2110856-9, 2-2110856-10, 2-2110856-11, 2-2110856-12, 2-2110856-13, 2-2110856-14, 2-2110856-15, 2-2110856-16, 2-2110856-17, 2-2110856-18, 2-2110856-19, 2-2110856-20, 2-2110856-21, 2-2110856-22, 2-2110856-23, 2-2110856-24, 2-2110856-25, 2-2110856-26, 2-2110856-27, 2-2110856-28, 2-2110856-29, 2-2110856-30, 2-2110856-31, 2-2110856-32, 2-2110856-33, 2-2110856-34, 2-2110856-35, 2-2110856-36, 2-2110856-37, 2-2110856-38, 2-2110856-39, 2-2110856-40, 2-2110856-41, 2-2110856-42, 2-2110856-43, 2-2110856-44, 2-2110856-45, 2-2110856-46, 2-2110856-47, 2-2110856-48, 2-2110856-49, 2-2110856-50, 2-2110856-51, 2-2110856-52, 2-2110856-53, 2-2110856-54, 2-2110856-55, 2-2110856-56, 2-2110856-57, 2-2110856-58, 2-2110856-59, 2-2110856-60, 2-2110856-61, 2-2110856-62, 2-2110856-63, 2-2110856-64, 2-2110856-65, 2-2110856-66, 2-2110856-67, 2-2110856-68, 2-2110856-69, 2-2110856-70, 2-2110856-71, 2-2110856-72, 2-2110856-73, 2-2110856-74, 2-2110856-75, 2-2110856-76, 2-2110856-77, 2-2110856-78, 2-2110856-79, 2-2110856-80, 2-2110856-81, 2-2110856-82, 2-2110856-83, 2-2110856-84, 2-2110856-85, 2-2110856-86, 2-2110856-87, 2-2110856-88, 2-2110856-89, 2-2110856-90, 2-2110856-91, 2-2110856-92, 2-2110856-93, 2-2110856-94, 2-2110856-95, 2-2110856-96, 2-2110856-97, 2-2110856-98, 2-2110856-99, 2-2110856-100)



Wiring Diagram  
This wiring kit contains:

For more information, visit [www.products.te.com](http://www.products.te.com) or contact a TE Connectivity authorized distributor. Accessing the Kit Contents to this kit

