



## General Information

<b>Kit Part Number:</b>	<a href="#">1-2110856-3</a>
<b>Description:</b>	SSB7 Series Printed Circuit Pin Mount Dual-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>	Dual-Barrier Strip
<b>TE Brand:</b>	BUCHANAN Products
<b>Solution:</b>	Field Wiring
<b>Product Type:</b>	Dual-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>	20A
<b>Mounting Style:</b>	Printed Circuit Pin
<b>Pitch:</b>	0.437"
<b>Terminal Type:</b>	Wire Clamping Screws
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	600V
<b>Wire Gauge (AWG):</b>	22-12

## Product Highlights

Dual-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. The Dual-Barrier design provides a more cost-effective solution than the Tri-Barrier Strips while still supplying many of the design advantages.

### Features and Benefits

- 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="#">1437416-4</a>	2	0.437" Pitch, 2 Circuit Dual-Barrier Strip, Flat Base, Print...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1437416-8</a>	2	0.437" Pitch, 3 Circuit Dual-Barrier Strip, Flat Base, Print...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-1437416-2</a>	2	0.437" Pitch, 4 Circuit Dual-Barrier Strip, Flat Base, Print...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">1-1437416-7</a>	2	0.437" Pitch, 5 Circuit Dual-Barrier Strip, Flat Base, Print...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">2-1437416-2</a>	2	0.437" Pitch, 6 Circuit Dual-Barrier Strip, Flat Base, Print...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">2-1437416-8</a>	2	0.437" Pitch, 8 Circuit Dual-Barrier Strip, Flat Base, Print...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>
<a href="#">3-1437416-5</a>	2	0.437" Pitch, 10 Circuit Dual-Barrier Strip, Flat Base, Prin...	<a href="#">Datasheet</a>	<a href="#">Details</a>	<a href="#">Search</a>

**Recommended Tool**

**Part No.**

**Included in Kit**





**TE** *Connectivity* **Dual-Barrier Category** **P3 Part No. 1-2110856-3**

**BILL OF MATERIALS** For Inventory Part No. Location visit: [www.productsolutions.com/Day?D=1-2110856-3](http://www.productsolutions.com/Day?D=1-2110856-3)

Quantity	Part No.	Description	Notes
1	1-2110856-3	1-2110856-3 Dual-Barrier Category P3 Part No. 1-2110856-3	1-2110856-3
1	1-2110856-3	1-2110856-3 Dual-Barrier Category P3 Part No. 1-2110856-3	1-2110856-3
1	1-2110856-3	1-2110856-3 Dual-Barrier Category P3 Part No. 1-2110856-3	1-2110856-3
1	1-2110856-3	1-2110856-3 Dual-Barrier Category P3 Part No. 1-2110856-3	1-2110856-3
1	1-2110856-3	1-2110856-3 Dual-Barrier Category P3 Part No. 1-2110856-3	1-2110856-3
1	1-2110856-3	1-2110856-3 Dual-Barrier Category P3 Part No. 1-2110856-3	1-2110856-3
1	1-2110856-3	1-2110856-3 Dual-Barrier Category P3 Part No. 1-2110856-3	1-2110856-3
1	1-2110856-3	1-2110856-3 Dual-Barrier Category P3 Part No. 1-2110856-3	1-2110856-3
1	1-2110856-3	1-2110856-3 Dual-Barrier Category P3 Part No. 1-2110856-3	1-2110856-3

1		
2		
3	4	5
6	7	8

Bin Diagram  
This edge is facing ↓

Authorized US inventory at: [www.productsolutions.com](http://www.productsolutions.com) or contact a TE Connectivity authorized distributor.

Assembly Part No. 1-2110856-3-001



