



General Information

Kit Part Number:	2110856-9
Description:	Printed Circuit Pin Mount High Rise Dual-Barrier Strip with Wire Clamping Screws Kit
Application:	HVAC/R Systems, Industrial Automation, Industrial Controls, Irrigation, Machine Tools, Power Supplies, Security, Transformers
Family:	Dual-Barrier Strip
TE Brand:	BUCHANAN Products
Solution:	Field Wiring
Product Type:	Dual-Barrier
Number of Pieces:	14
RoHS:	Yes

Specifications

Circuit Size(s):	2, 3, 4, 5, 6, 8, 10
Current Rating:	20A
Mounting Style:	Printed Circuit Pin
Pitch:	0.325"
Terminal Type:	Wire Clamping Screws
Tool Included:	No
Voltage Rating:	300V
Wire Gauge (AWG):	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
1546734-2	2	0.325" Pitch, 2 Circuit High Rise Dual-Barrier Strip, Printe...	Datasheet	Details	Search
1546734-3	2	0.325" Pitch, 3 Circuit High Rise Dual-Barrier Strip, Printe...	Datasheet	Details	Search
1546734-4	2	0.325" Pitch, 4 Circuit High Rise Dual-Barrier Strip, Printe...	Datasheet	Details	Search
1546734-5	2	0.325" Pitch, 5 Circuit High Rise Dual-Barrier Strip, Printe...	Datasheet	Details	Search
1546734-6	2	0.325" Pitch, 6 Circuit High Rise Dual-Barrier Strip, Printe...	Datasheet	Details	Search
1546734-8	2	0.325" Pitch, 8 Circuit High Rise Dual-Barrier Strip, Printe...	Datasheet	Details	Search
1-1546734-0	2	0.325" Pitch, 10 Circuit High Rise Dual-Barrier Strip, Print...	Datasheet	Details	Search

Recommended Tool

Part No.	Included in Kit
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Part No. **2110856-9**

TE Connectivity | **Dist. Barrier Connector**

BILL OF MATERIALS To order this kit, please visit www.products.te.com/Buy/2110856-9

TE Part No.		Description	
1594794-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594795-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594796-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594797-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594798-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594799-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594800-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594801-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594802-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594803-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594804-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594805-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594806-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594807-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594808-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594809-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	
1594810-0	1	0.020" PITCH 20-CONDUCTOR Right Side Barrier Strip, Polished Contact Plating (CSP), 20 Amps, 200VAC, 20 Amps, 20 Amps, 20 Amps, 20 Amps	

Bay Diagram
This depicts the layout of the kit.

Additional kit location at www.products.te.com or contact your local TE Connectivity authorized distributor. © 2011 TE Connectivity Corporation. All rights reserved.



