

0.325" [8.26] Pitch, Series #4, Tri-Barrier

4PCV-06-006



Material & Finish

Housing Material—Polyamide

Flammability—UL94V-0

Color—Black

Terminals—Bright acid tin over copper alloy

Screws—#4-40 steel, zinc plating with clear chromate coating. Wire clamping screw and binding head screw available.

Mechanical Properties

Pitch (Terminal Spacing)—0.325" [8.255]

Recommended PCB Hole Dia.—1.8mm [.073"]

Recommended Tightening Torque—7 in.-lbs. max.

Electrical Properties

Ratings—UL Class C 20 Amps, 150V
UL Class D 10 Amps, 300V
CSA Type C 20 Amps, 150V
CSA Type D 10 Amps, 300V

Wire Range—12-22 AWG

Environmental Properties

Operating Temperature Range—105°C [221°F] max.

Circuit Identification—See page 179

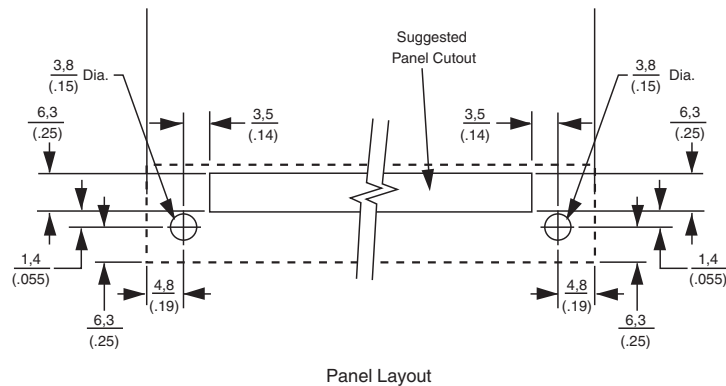
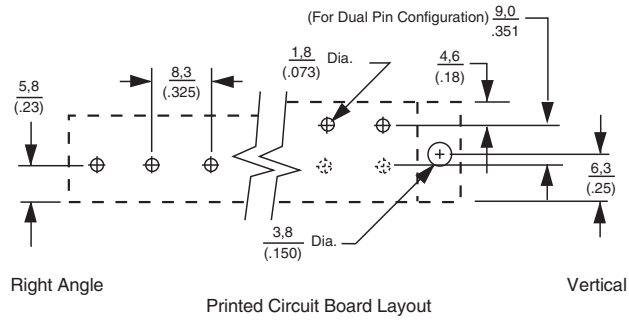
Hardware Options

TC4—Safety cover, see page 174

8-1437649-0—Wire clamp screw, see page 178

8-1437649-0—Binding head screw, see page 178

J4—Jumper, see page 177



Note: All part numbers are RoHS Compliant.

0.325" [8.26] Pitch, Series #4, Tri-Barrier (Continued)

Ordering Information

4 PCV-04-006

A **B** **C** **D**

A Screw Size Spacing

4 = #4-40 on .325" Centers

C No. of Circuits (Not Positions)

02 through 30

B Terminal Style

DBL = Double Printed Circuit Pin

PCR = Printed Circuit, Right Angle

PCV = Printed Circuit Pin, Vertical

WWV = Solderless Wire Wrap, Vertical

D Modifiers

Use table below.

Terminal Style	Modifier Phil-slot Head	Screw Style	Mounting Construction
DBL	006	Wire Clamp	No Mounting
PCV	006	Wire Clamp	No Mounting
	008	Wire Clamp	
PCR	006	Wire Clamp	No Mounting
	008	Wire Clamp	
WWV	006	Wire Clamp	
	008	Wire Clamp	No Mounting

Barrier Strips
2



Note: All part numbers are RoHS Compliant.

0.325" [8.26] Pitch, Series #4, Tri-Barrier (Continued)

Printed Circuit Pin



Wire Wrap

#4 WWR Not available



0.325" Pitch, Series #4, Tri-Barrier



No. of Positions	Dim. A	No. of Positions	Dim. A
2	(0.325) 8,2	17	(5.20) 132,1
3	(0.65) 16,5	18	(5.52) 140,3
4	(0.97) 24,7	19	(5.85) 148,6
5	(1.30) 33,0	20	(6.17) 156,8
6	(1.62) 41,3	21	(6.50) 165,1
7	(1.95) 49,5	22	(6.82) 173,3
8	(2.27) 57,8	23	(7.15) 181,6
9	(2.60) 66,0	24	(7.47) 189,9
10	(2.92) 74,3	25	(7.80) 198,1
11	(3.25) 82,5	26	(8.13) 206,4
12	(3.57) 90,8	27	(8.45) 214,6
13	(3.90) 99,1	28	(8.78) 222,9
14	(4.22) 107,3	29	(9.10) 231,1
15	(4.55) 115,6	30	(9.43) 239,4
16	(4.87) 123,8		



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Barrier Terminal Blocks](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[CTA-0103](#) [6PCR-02-008](#) [6PCR-05-008](#) [6PCR-08-008](#) [6PCR-21-006](#) [6PCV-06-008](#) [6PCV-10-009](#) [6PCV-15-008](#) [6STR-06-006](#) [6STR-08-006](#) [6STR-12-008](#) [6STR-14-008](#) [6STR-16-008](#) [6STR-17-008](#) [6STR-21-008](#) [6STR-25-008](#) [6STR-27-008](#) [6STV-03-006](#) [6STV-03-008](#) [6STV-04-006](#) [6STV-10-006](#) [6WWR-03](#) [6WWV-11-008](#) [6WWV-12-008](#) [6WWV-16-008](#) [7-1546701-0](#) [72212603](#) [72503-C](#) [73203](#) [76007](#) [7606-602LF](#) [77010-50](#) [796985-3](#) [796988-4](#) [7C1N08](#) [8-1437402-5](#) [8-1437402-7](#) [8-1546158-0](#) [870505](#) [870903](#) [8PCR-06-006](#) [8PCV-02-008](#) [8PCV-04-008](#) [8PCV-05-008](#) [8PCV-09-006](#) [8PCV-15-006](#) [8PCV-16-006](#) [8PCV-17-006](#) [8QCR-03-008](#) [8STV-04-006](#)