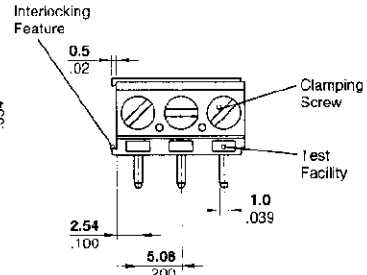
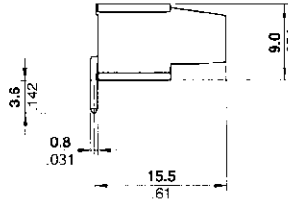
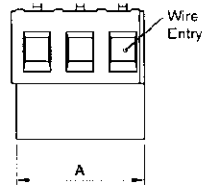
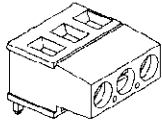


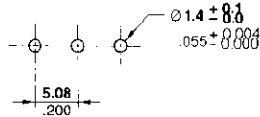
### BOARD MOUNT, TOP WIRE ENTRY

**Board Mount w/Interlock,  
5.08 mm Centerline,  
Top Wire Entry**

**UL Rating – 300 V, 17.5 A  
12-30 AWG  
15 A for field wiring applications**



**Recommended PC Board Layout**



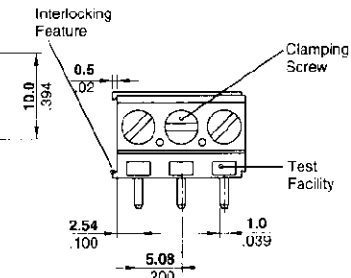
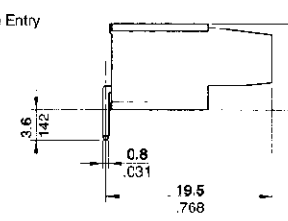
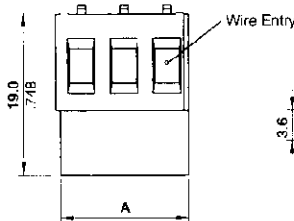
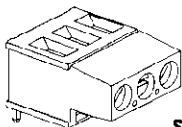
**Suggested Screw Torque—  
7.0 in.-lbs.**

No. of Positions	Dim. A	Part Numbers	
		Green	Black
2	10.16 [0.400]	282851-2	1546073-2
3	15.24 [0.600]	282851-3	1546073-3
4	20.32 [0.800]	282851-4	1546073-4
5	25.40 [1.000]	282851-5	1546073-5
6	30.48 [1.200]	282851-6	1546073-6
7	35.56 [1.400]	282851-7	1546073-7
8	40.64 [1.600]	282851-8	1546073-8
9	45.72 [1.800]	282851-9	1546073-9
10	50.80 [2.000]	1-282851-0	1-1546073-0
11	55.88 [2.200]	1-282851-1	1-1546073-1
12	60.96 [2.400]	1-282851-2	1-1546073-2
13	66.04 [2.600]	1-282851-3	1-1546073-3

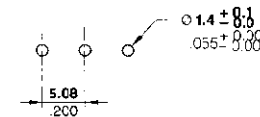
No. of Positions	Dim. A	Part Numbers	
		Green	Black
14	71.12 [2.800]	1-282851-4	1-1546073-4
15	76.20 [3.000]	1-282851-5	1-1546073-5
16	81.28 [3.200]	1-282851-6	1-1546073-6
17	86.36 [3.400]	1-282851-7	1-1546073-7
18	91.44 [3.600]	1-282851-8	1-1546073-8
19	96.52 [3.800]	1-282851-9	1-1546073-9
20	101.60 [4.000]	2-282851-0	2-1546073-0
21	106.68 [4.200]	2-282851-1	2-1546073-1
22	111.76 [4.400]	2-282851-2	2-1546073-2
23	116.84 [4.600]	2-282851-3	2-1546073-3
24	121.92 [4.800]	2-282851-4	2-1546073-4
25	127.00 [5.000]	2-282851-5	2-1546073-5

**Board Mount w/Interlock,  
5.08 mm Centerline,  
Top Wire Entry  
Color – Green**

**UL Rating – 300 V, 24 A  
12-30 AWG  
20 A for field wiring applications**



**Recommended PC Board Layout**



**Suggested Screw Torque—  
7.0 in.-lbs.**

No. of Positions	Dim. A	Part Numbers
		2
3	15.24 [0.600]	282863-3
4	20.32 [0.800]	282863-4
5	25.40 [1.000]	282863-5
6	30.48 [1.200]	282863-6
7	35.56 [1.400]	282863-7
8	40.64 [1.600]	282863-8
9	45.72 [1.800]	282863-9
10	50.80 [2.000]	1-282863-0
11	55.88 [2.200]	1-282863-1
12	60.96 [2.400]	1-282863-2
13	66.04 [2.600]	1-282863-3

No. of Positions	Dim. A	Part Numbers
		14
15	76.20 [3.000]	1-282863-5
16	81.28 [3.200]	1-282863-6
17	86.36 [3.400]	1-282863-7
18	91.44 [3.600]	1-282863-8
19	96.52 [3.800]	1-282863-9
20	101.60 [4.000]	2-282863-0
21	106.68 [4.200]	2-282863-1
22	111.76 [4.400]	2-282863-2
23	116.84 [4.600]	2-282863-3
24	121.92 [4.800]	2-282863-4
25	127.00 [5.000]	2-282863-5

Dimensions are shown for reference purposes only.  
Specifications subject to change.

Dimensions are in millimeters and inches unless otherwise specified.  
Values in brackets are metric equivalents.

Before ordering, see cross reference starting on page 321 for equivalent Tyco Electronics part numbers.

If no equivalent part number is listed, contact Technical Support at 1-800-522-6752.  
[www.tycoelectronics.com](http://www.tycoelectronics.com)

Eurostyle