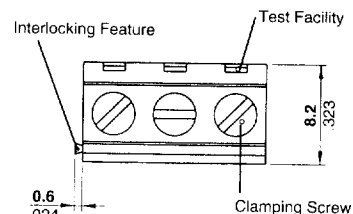
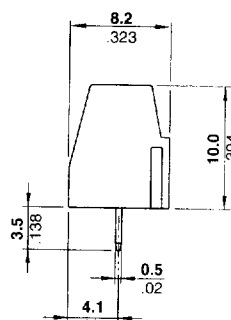
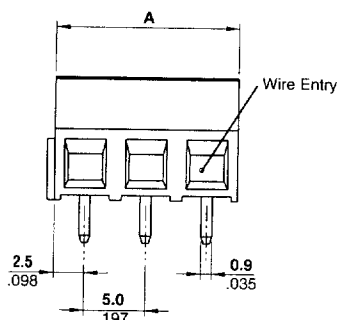
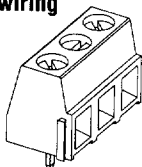


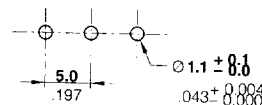
Board Mount, Side Wire Entry

Board Mount (Low Profile)
1.5 mm² Solid Wire w/Interlock,
5.0 mm Centerline,
Side Wire Entry
Color – Gray

UL Rating – 300 V, 13.5 A
16-30 AWG
10 A for field wiring
applications



Recommended PC Board Layout



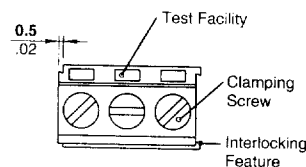
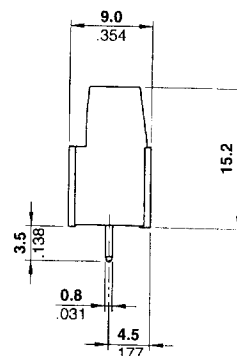
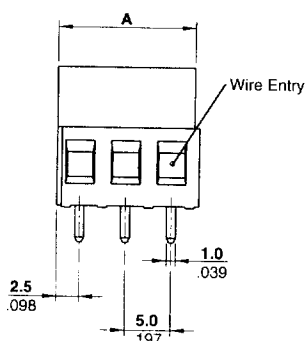
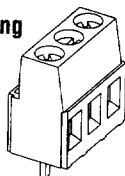
Suggested Screw Torque –
4.4 in.-lbs.

No. of Positions	Dim. A	Part Numbers
2	10.0 [0.394]	282836-2
3	15.0 [0.591]	282836-3
4	20.0 [0.787]	282836-4
5	25.0 [0.984]	282836-5
6	30.0 [1.181]	282836-6
7	35.0 [1.378]	282836-7
8	40.0 [1.575]	282836-8
9	45.0 [1.772]	282836-9
10	50.0 [1.968]	1-282836-0
11	55.0 [2.165]	1-282836-1
12	60.0 [2.362]	1-282836-2
13	65.0 [2.559]	1-282836-4

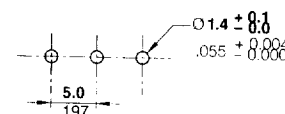
No. of Positions	Dim. A	Part Numbers
14	70.0 [2.756]	1-282836-5
15	75.0 [2.953]	1-282836-6
16	80.0 [3.150]	1-282836-7
17	85.0 [3.346]	1-282836-8
18	90.0 [3.543]	1-282836-9
19	95.0 [3.740]	2-282836-0
20	100.0 [3.937]	2-282836-1
21	105.0 [4.134]	2-282836-2
22	110.0 [4.331]	2-282836-3
23	115.0 [4.528]	2-282836-4
24	120.0 [4.724]	2-282836-5
25	125.0 [4.921]	2-282836-6

Board Mount
2.5 mm² Solid Wire w/Interlock,
5.0 mm Centerline,
Side 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 –
4.4 in.-lbs.

No. of Positions	Dim. A	Part Numbers			
		Green	Gray	Blue	Black
2	10.0 [0.394]	796683-2	282840-2	796681-2	796682-2
3	15.0 [0.591]	796683-3	282840-3	796681-3	796682-3
4	20.0 [0.787]	796683-4	282840-4	796681-4	796682-4
5	25.0 [0.984]	796683-5	282840-5	796681-5	796682-5
6	30.0 [1.181]	796683-6	282840-6	796681-6	796682-6
7	35.0 [1.378]	796683-7	282840-7	796681-7	796682-7
8	40.0 [1.575]	796683-8	282840-8	796681-8	796682-8
9	45.0 [1.772]	796683-9	282840-9	796681-9	796682-9
10	50.0 [1.968]	1-796683-0	1-282840-0	1-796681-0	1-796682-0
11	55.0 [2.165]	1-796683-1	1-282840-1	1-796681-1	1-796682-1
12	60.0 [2.362]	1-796683-2	1-282840-2	1-796681-2	1-796682-2
13	65.0 [2.559]	1-796683-3	1-282840-3	1-796681-3	1-796682-3

No. of Positions	Dim. A	Part Numbers			
		Green	Gray	Blue	Black
14	70.0 [2.756]	1-796683-4	1-282840-4	1-796681-4	1-796682-4
15	75.0 [2.953]	1-796683-5	1-282840-5	1-796681-5	1-796682-5
16	80.0 [3.150]	1-796683-6	1-282840-6	1-796681-6	1-796682-6
17	85.0 [3.346]	1-796683-7	1-282840-7	1-796681-7	1-796682-7
18	90.0 [3.543]	1-796683-8	1-282840-8	1-796681-8	1-796682-8
19	95.0 [3.740]	1-796683-9	1-282840-9	1-796681-9	1-796682-9
20	100.0 [3.937]	2-796683-0	2-282840-0	2-796681-0	2-796682-0
21	105.0 [4.134]	2-796683-1	2-282840-1	2-796681-1	2-796682-1
22	110.0 [4.331]	2-796683-2	2-282840-2	2-796681-2	2-796682-2
23	115.0 [4.528]	2-796683-3	2-282840-3	2-796681-3	2-796682-3
24	120.0 [4.724]	2-796683-4	2-282840-4	2-796681-4	2-796682-4
25	125.0 [4.921]	2-796683-5	2-282840-5	2-796681-5	2-796682-5

Note: BUCHANAN Terminal Block Series B02C4VXXT has been superseded/replaced with 796681-x.
RDI Terminal Block Series 5KEV-xx has been superseded/replaced with 796683-x (green) or 796682-x (black).