

4

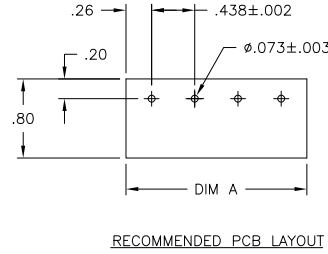
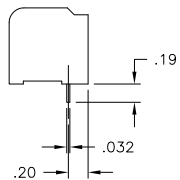
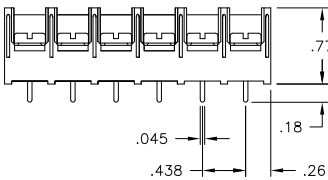
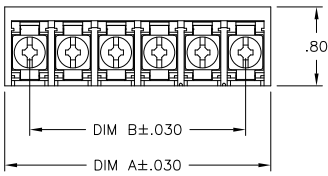
3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	K4	REVISED PER ECO-11-004587		11MAR11	RK	HMR	

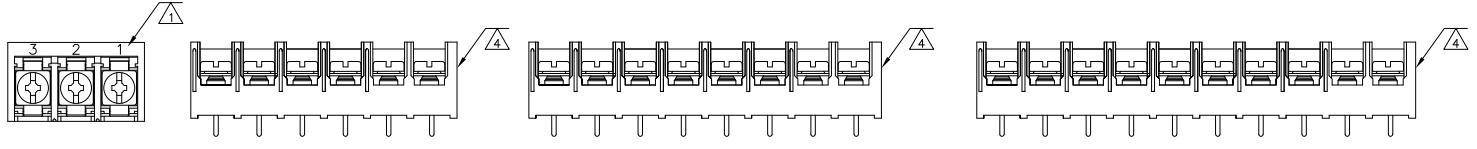


**MATERIALS:**  
 HOUSING: THERMOPLASTIC, UL94V-0, BLACK.  
 TERMINAL: BRIGHT TIN PLATED COPPER ALLOY.  
 SCREWS: 8-32 ZINC PLATED STEEL.

**ELECTRICAL:**  
 CURRENT RATING: 30A  
 VOLTAGE RATING: 600V  
 WIRE RANGE: 10-18 AWG (UL)  
 10-22 AWG (CSA)

**MECHANICAL:**  
 RECOMMENDED TORQUE: 20 IN-LB  
 OPERATING TEMP.: -40°C TO +120°C.

- 1 MARK WITH WHITE INK.
- 2 M4 THREAD IN TERMINAL, NO SCREWS INCLUDED.
- 3 ALL SCREWS TO BE BOTTOMED, EXCEPT AS NOTED.
- 4 SCREWS ON THIS ASSEMBLY WIRE READY.

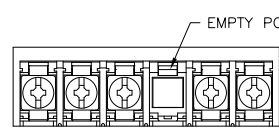
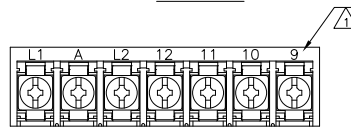
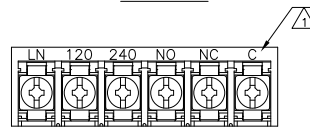
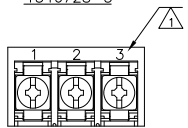


1546728-3

1986650-6

1986650-8

1-1986650-0

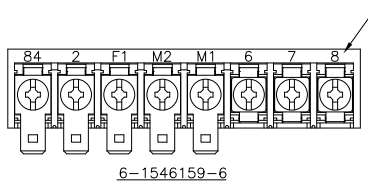


1546137-1

6-1546159-4

6-1546159-7

1546728-1



6-1546159-6

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	S	SCHLEGEL	5/15/03		
		CHK	S	YODER	5/15/03		
		APVD	S	YODER	5/15/03	NAME	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
INCHES		0 PLC ± -		APPLICATION SPEC			
		1 PLC ± -		WEIGHT			
		2 PLC ± .02		SIZE			
		3 PLC ± .010		CAGE CODE			
		4 PLC ± -		DRAWING NO			
		ANGLES ± -		RESTRICTED TO			
MATERIAL		FINISH		A3 00779 C-6-1437657-3			
				CUSTOMER DRAWING			
				SCALE		SHEET	
				NTS		1 of 2	
						REV	
						K4	

4

3

2

1


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
-	-	SEE SHEET 1			-	-	-	

REV	DATE	DESCRIPTION	NO OF POS	CATALOG NUMBER	PART NO
2	-	.875 1.385 3	-	-	1546728-5
-	-	8.312 8.822 20	8PCV-20-006	8-1546159-2	-
-	-	7.875 8.385 19	8PCV-19-006	1546728-2	-
-	-	7.438 7.948 18	8PCV-18-006	7-1437658-2	-
-	-	7.000 7.510 17	8PCV-17-006	8-1546159-1	-
-	-	6.563 7.073 16	8PCV-16-006	6-1437658-6	-
-	-	6.125 6.635 15	8PCV-15-006	8-1437659-0	-
-	-	5.688 6.198 14	8PCV-14-006	6-1437658-0	-
-	-	5.250 5.760 13	8PCV-13-006	5-1437658-5	-
-	-	4.813 5.323 12	8PCV-12-006	4-1437658-5	-
-	-	4.375 4.885 11	8PCV-11-006	4-1437658-0	-
-	-	3.938 4.448 10	8PCV-10-006	3-1437658-3	-
SEE FIGURE	-	3.938 4.448 10	8PCV-10-050	1-1986650-0	-
-	-	3.500 4.010 9	8PCV-09-006	7-1546159-1	-
SEE FIGURE	-	3.063 3.573 8	8PCV-08-502	6-1546159-9	-
-	-	3.063 3.573 8	8PCV-08-006	2-1437658-1	-
SEE FIGURE	-	3.063 3.573 8	8PCV-08-050	1986650-8	-
SEE FIGURE	-	2.625 3.135 7	8PCV-07-598	6-1546159-7	-
-	-	2.625 3.135 7	8PCV-07-623	1-1437658-6	-
-	-	2.625 3.135 7	8PCV-07-006	1-1437658-1	-
SEE FIGURE	-	2.187 2.697 6	8PCV-06-050	1986650-6	-
SEE FIGURE	-	2.187 2.697 6	8PCV-06-050	1546728-1	-
SEE FIGURE	-	2.187 2.697 6	8PCV-06-538	6-1546159-4	-
-	-	2.187 2.697 6	8PCV-06-006	9-1437657-8	-
SUPERCEDED BY 8-1437657-8	-	1.750 2.260 5	8PCV-05-637	9-1437657-4	-
-	-	1.750 2.260 5	8PCV-05-006	8-1437657-8	-
SUPERCEDED BY 8-1437657-0	-	1.312 1.822 4	8PCV-04-636	8-1437657-3	-
-	-	1.312 1.822 4	8PCV-04-006	8-1437657-0	-
SEE FIGURE	-	.875 1.385 3	8PCV-03-662	1546728-3	-
SEE FIGURE	-	.875 1.385 3	8PCV-03-657	1546137-1	-
-	-	.875 1.385 3	8PCV-03-006	6-1437657-9	-
-	-	.437 .947 2	8PCV-02-006	5-1437657-7	-
-	-	.437 .947 2	8PCV-02-634	6-1437657-3	-
COMMENTS	DIM B	DIM A	NO OF POS	CATALOG NUMBER	PART NO

SUPERCEDED BY 8-1437657-8

SUPERCEDED BY 8-1437657-0

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 5/15/03			
DIMENSIONS: INCHES		CHK S YODER 5/15/03			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S YODER 5/15/03	NAME		
0 PLC ± - 1 PLC ± - 2 PLC ± .02 3 PLC ± .010 4 PLC ± - ANGLES ± -		PRODUCT SPEC			
MATERIAL		APPLICATION SPEC		RESTRICTED TO	
FINISH		SIZE A3	CAGE CODE 00779	DRAWING NO 6-1437657-3	SCALE NTS
CUSTOMER DRAWING			SHEET 2 of 2	REV K4	