

4

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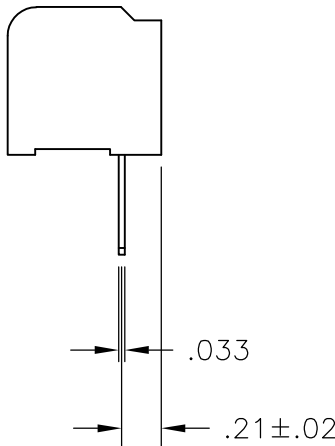
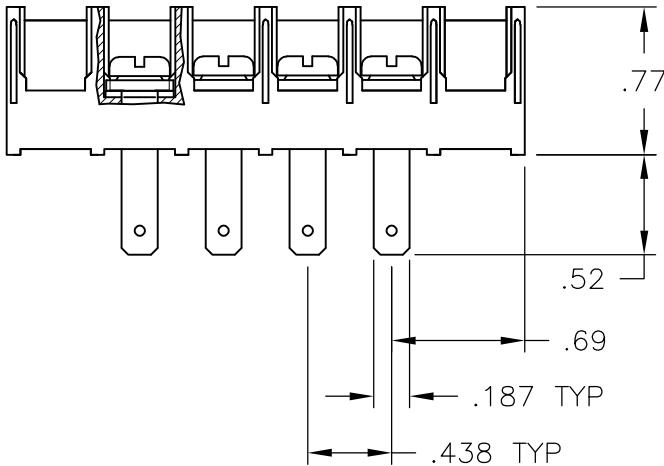
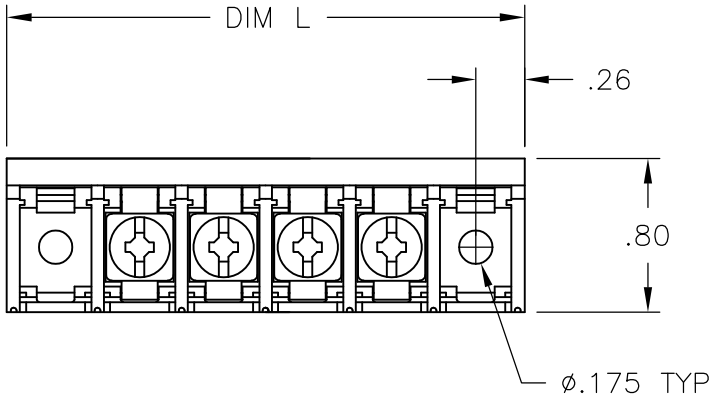
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LOC	DIST	REVISIONS					
P	LTR	DESCRIPTION			DATE	DWN	APVD
		REVISED PER ECO-10-004812			04MAY10	HMR	CR


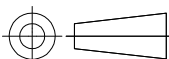
MATERIALS:
HOUSING: THERMOPLASTIC, UL94V-0, BLACK.
TERMINAL: BRIGHT TIN OVER COPPER ALLOY.
SCREWS: 8-32, ZINC PLATED STEEL.

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 MAX.



8.823	18	8QCV-18-006	1-1546584-8
8.385	17	8QCV-17-006	1-1546584-7
7.948	16	8QCV-16-006	1-1546584-6
7.510	15	8QCV-15-006	1-1546584-5
7.073	14	8QCV-14-006	1-1546584-4
6.635	13	8QCV-13-006	1-1546584-3
6.198	12	8QCV-12-006	1-1546584-2
5.760	11	8QCV-11-006	3-1437659-1
5.323	10	8QCV-10-006	3-1437659-0
4.885	9	8QCV-09-006	1546584-9
4.448	8	8QCV-08-006	9-1546159-9
4.010	7	8QCV-07-006	1546584-7
3.573	6	8QCV-06-006	9-1546159-8
3.135	5	8QCV-05-006	2-1437659-2
2.698	4	8QCV-04-006	2-1437659-0
2.260	3	8QCV-03-006	9-1546159-5
1.823	2	8QCV-02-006	1-1437659-1
DIM L	NO OF POS	CATALOG NUMBER	TE NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S SCHLEGEL 10/25/06	 Tyco Electronics Corporation Harrisburg, PA 17105-3608				
		CHK S YODER 10/25/06					
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S YODER 10/25/06	NAME 8QCV-XX-006 ASSEMBLY				
	0 PLC ± - 1 PLC ± - 2 PLC ± .01 3 PLC ± .005 4 PLC ± - ANGLES ± 1°	PRODUCT SPEC —					
MATERIAL	FINISH	APPLICATION SPEC —	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
—	—	WEIGHT —	A3	00779	C-1-1437659-1	—	
CUSTOMER DRAWING					SCALE 1:1	SHEET 1 OF 1	REV C

Mouser Electronics

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[2-1437659-2](#)