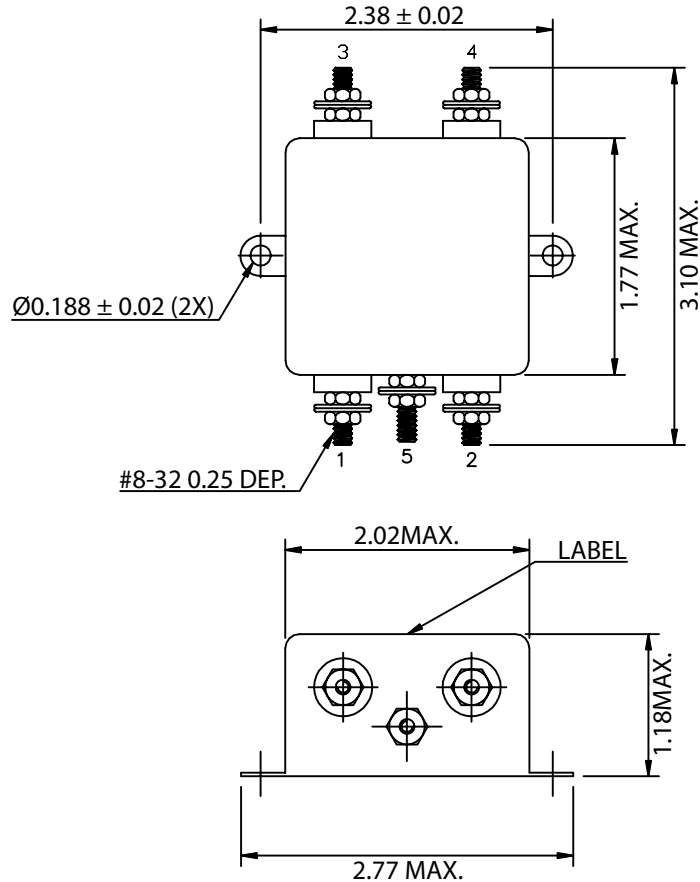


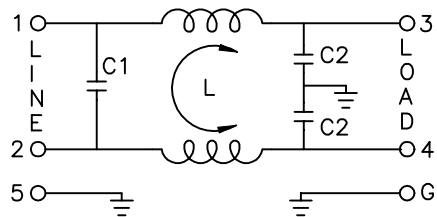
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REVISION			
REV.	DESCRIPTION	DATE	APPROVED
B	RoHS Compliance	06-01-06	DP

PHYSICAL DIMENSIONS:



SCHEMATIC:



L: 0.7mH
 C1: 0.33uF
 C2: 3300pF

ELECTRICAL CHARACTERISTICS:

- 1-1. VOLTAGE RATING.....115/250VAC
- 1-2. CURRENT RATING
 A. @ 115 VAC.....20 A RMS MAX
 B. @ 250 VAC.....20 A RMS MAX
- 1-3. OPERATING FREQUENCY.....50/60Hz
- 1-4. LEAKAGE CURRENT: EACH LINE TO GROUND
 A. @ 115 VAC 60Hz.....0.25 mA MAX
 B. @ 250 VAC 50Hz.....0.45 mA MAX
- 1-5. HIPOT RATING (FOR ONE MINUTE)
 A. LINE TO GROUND.....2250 VDC
 B. LINE TO LINE.....1450 VDC
- 1-6. MINIMUM INSERTION LOSS IN dB: (AT 50 OHM SYSTEM)

FREQ. MHz	.01	.05	.10	.15	.50	1.0	5.0	10	30
COM. MODE dB	/	/	/	13	20	25	40	45	48
DIF. MODE dB	/	/	/	15	24	28	50	48	48

- 1-7. OPERATING TEMPERATURE.....-25° TO +85° C
- 1-8. SAFETY:
- 1-9. RoHS COMPLIANT

CONTROLLED

Dim range (mm)	Tolerance +/- (mm)	Qualtek Electronics Corp. PPC DIVISION		
		Part Number:	851-20/011	
0-1	0.15	Description: EMI FILTER		
1-6	0.20	UNIT: in		
6-18	0.30	REV. B		
18-50	0.50	Drawn / Date	Checked / Date	Approved / Date
50-120	0.70	B.ZHANG 01-17-03	01-17-03	JJH / 01-17-03
120-250	0.90			
250-500	1.20			