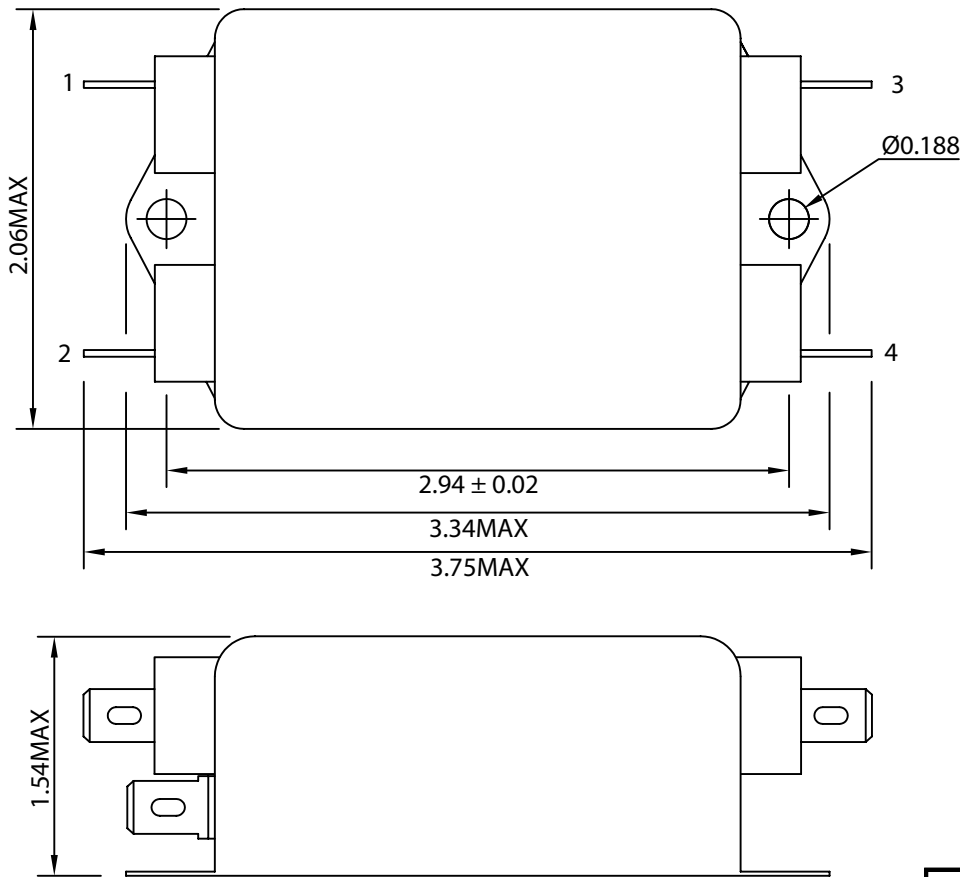
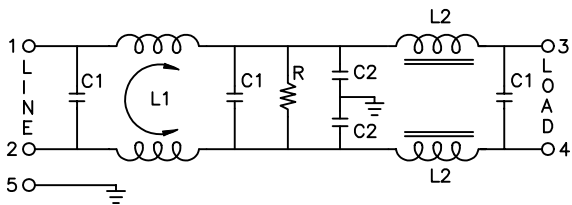


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PHYSICAL DIMENSIONS:



SCHEMATIC:



- L1: 1.2mH
L2: 40.0uH
C1: 0.22uF
C2: 3300+2200pF
R: 330KΩ

REVISION			
REV.	DESCRIPTION	DATE	APPROVED
B	RoHS Compliancy	06-01-06	DP
C	Updated Specifications	10-22-09	LY

ELECTRICAL CHARACTERISTICS:

- 1-1. VOLTAGE RATING.....115/250VAC
- 1-2. CURRENT RATING
A. @ 115 VAC.....10 A RMS MAX
B. @ 250 VAC.....8 A RMS MAX
- 1-3. OPERATING FREQUENCY.....50/60Hz
- 1-4. LEAKAGE CURRENT: EACH LINE TO GROUND
A. @ 115 VAC 60Hz.....0.45 mA MAX
B. @ 250 VAC 50Hz.....0.90 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 | 2 | 8 | 10 | 10 | 20 | 30 | 50 | 45 | 35 |
| DIF. MODE dB | 0 | 2 | 20 | 25 | 55 | 60 | 60 | 55 | 55 |
- 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: 849-10/003	RoHS Compliant		
0-1	0.15	Description: EMI FILTER			
1-6	0.20				
6-18	0.30		UNIT: in	REV. C	
18-50	0.50				
50-120	0.70		Drawn / Date	Checked / Date	Approved / Date
120-250	0.90		B.ZHANG 02-10-03	02-10-03	JJH / 02-10-03
250-500	1.20				