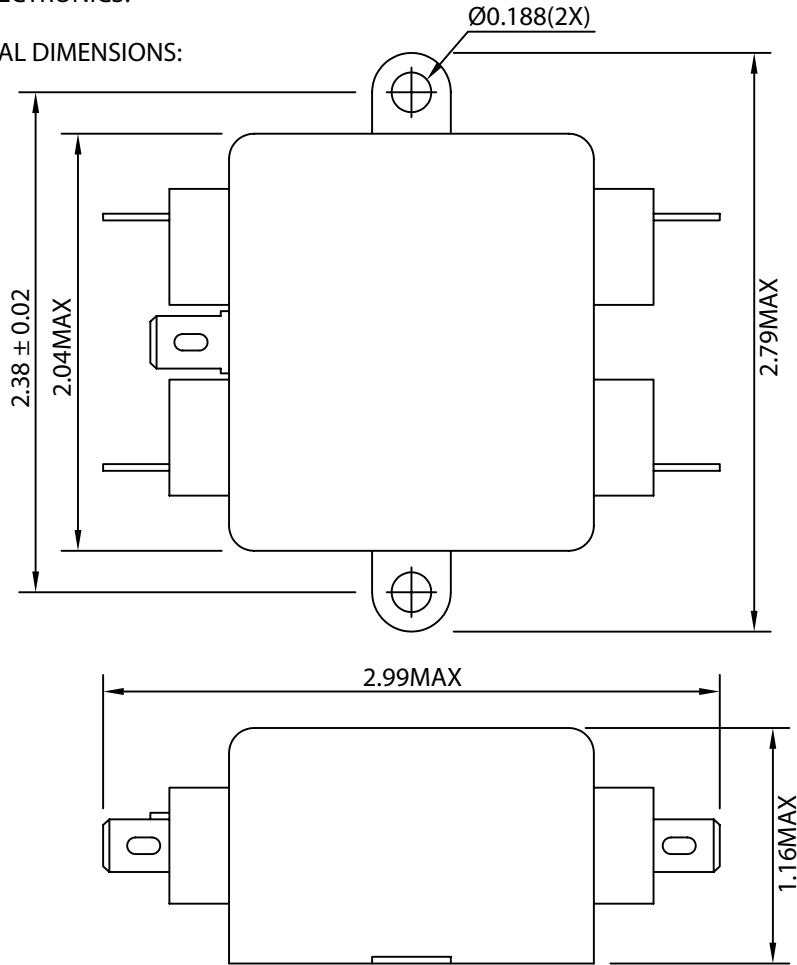
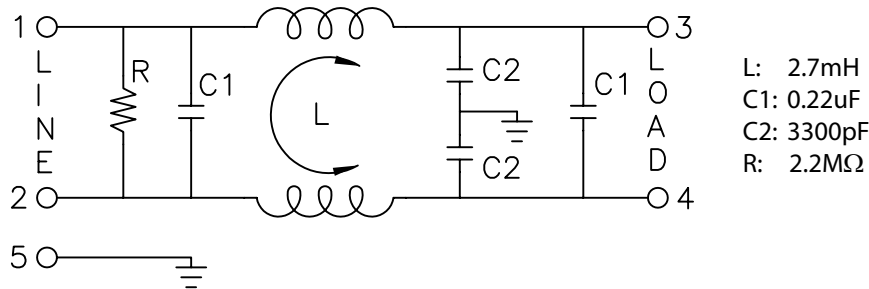


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1. PHYSICAL DIMENSIONS:



2. SCHEMATIC:



L: 2.7mH
C1: 0.22uF
C2: 3300pF
R: 2.2MΩ

REVISION			
REV.	DESCRIPTION	DATE	APPROVED

ELECTRICAL CHARACTERISTICS:

- 1-1. VOLTAGE RATING.....115/250VAC
- 1-2. CURRENT RATING
A. @ 115 VAC.....5 A RMS MAX
B. @ 250 VAC.....5 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 | / | / | / | 22 | 30 | 38 | 47 | 50 | 40 |
| DIF. MODE dB | / | / | / | 10 | 46 | 48 | 50 | 50 | 45 |
- 1-7. OPERATING TEMPERATURE.....-25° TO +100° C
- 1-8. SAFETY:
- 1-9. RoHS COMPLIANT

CONTROLLED

Dim range (mm)	Tolerance +/- (mm)	Qualtek Electronics Corp. PPC DIVISION		
		Part Number: 853-05/009	RoHS Compliant	
0-1	0.15	Description: EMI FILTER		
1-6	0.20			
6-18	0.30		UNIT: in	
18-50	0.50			
50-120	0.70	Drawn / Date	Checked / Date	Approved / Date
120-250	0.90	R.Nuti 03-09-09	03-09-09	LY / 03-09-09
250-500	1.20			