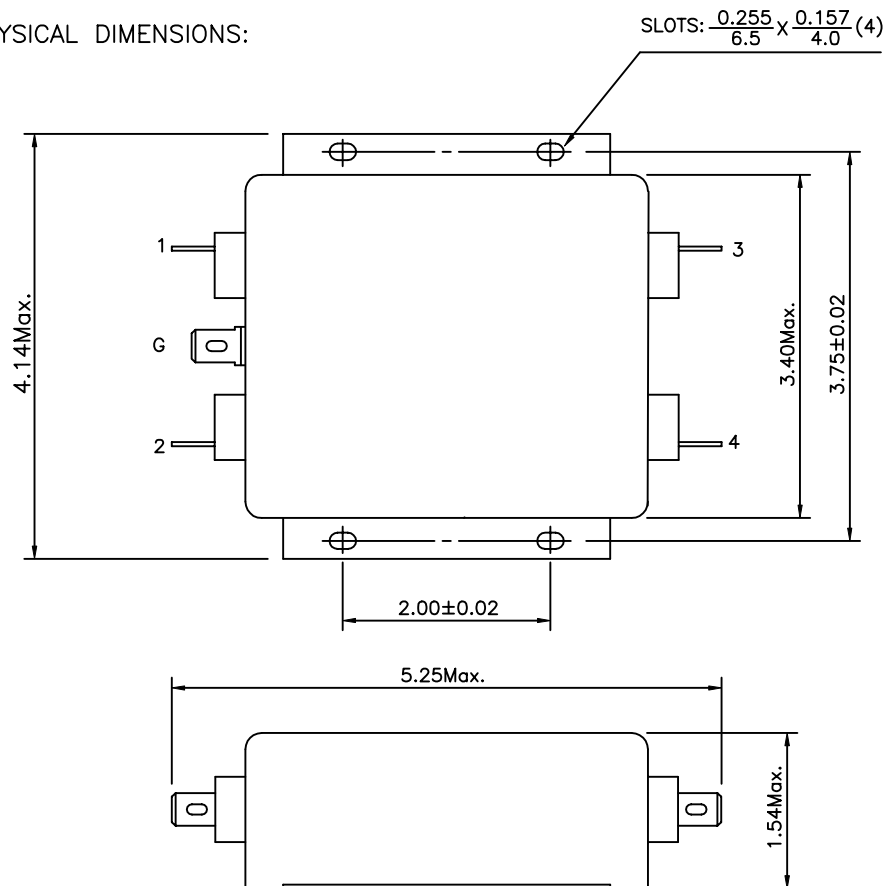
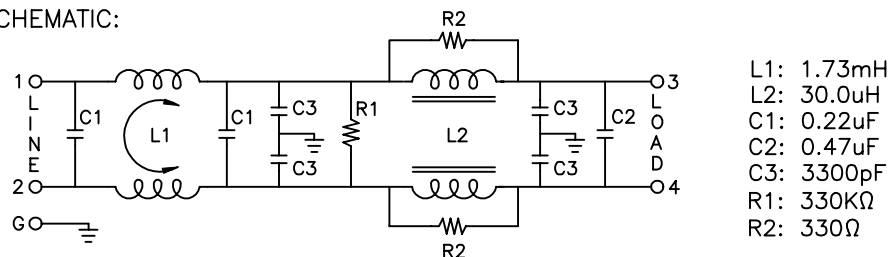


PHYSICAL DIMENSIONS:



SCHEMATIC:



Revision			
Rev.	Description	Date	Approved

1. ELECTRICAL CHARACTERISTICS:

- 1-1. VOLTAGE RATING 115/250VAC
- 1-2. CURRENT RATING
 A. AT 115VAC 20 A RMS Max.
 B. AT 250VAC 16 A RMS Max.
- 1-3. OPERATING FREQUENCY..... 50/60 Hz
- 1-4. LEAKAGE CURRENT: EACH LINE TO GROUND
 A. @115VAC 60Hz 0.50 mA Max.
 B. @250VAC 50Hz 1.00 mA Max.
- 1-5. HIPOT RATING (FOR ONE MINUTE)
 A. LINE TO GROUND 2250VDC
 B. LINE TO LINE 1450VDC
- 1-6. TEMPERATURE RANGE: -25 TO +85 DEGREE C
- 1-7. 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	3	10	15	20	30	60	60	60	55
DIF. MODE dB	1	3	20	25	55	55	60	50	45

1-8. SAFETY



Dim range (mm)		Qualtek Electronics Corp.		
		PPC DIVISION		
Tolerance +/-(mm)		Part Number: 850-20/004		
0-1	0.15	Description: EMI FILTER		
1-6	0.20			
6-18	0.30	UNIT: INCH		
18-50	0.50			
50-120	0.70	Drawn/Date	Checked/Date	Approved/Date
120-250	0.90	B.ZHANG	02-11-03	JJH/02-11-03
250-500	1.20	02-11-03		