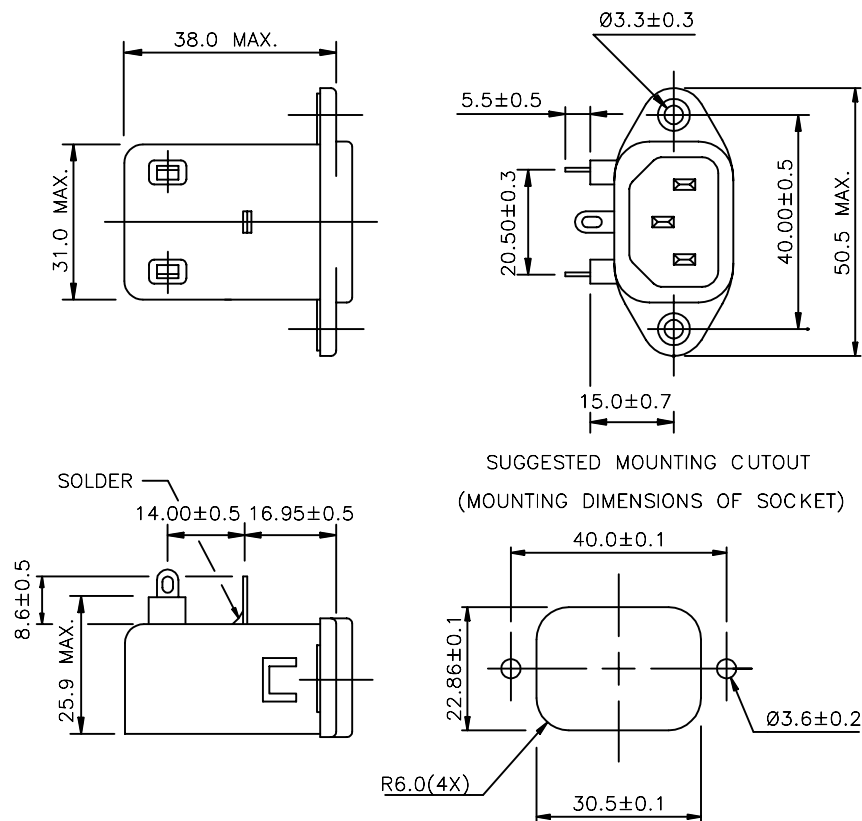
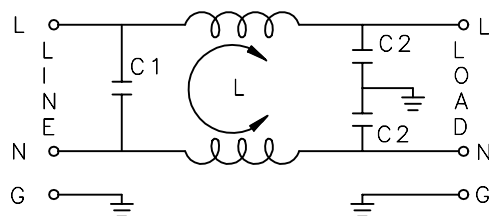


1. MECHANICAL DIMENSIONS :



2.ELECTRICAL SCHEMATIC:



L: 5.0mH
C1: 0.033uF
C2: 2200pF

Revision			
Rev.	Description	Date	Approved

3.ELECTRICAL CHARACTERISTICS

- 3-1. VOLTAGE RATING 115/250VAC
- 3-2. CURRENT RATING
A. AT 115VAC 1 A RMS Max.
B. AT 250VAC 1 A RMS Max.
- 3-3. OPERATING FREQUENCY..... 50/60 Hz
- 3-4. LEAKAGE CURRENT: EACH LINE TO GROUND
A. @115VAC 60Hz 0.2 mA Max.
B. @250VAC 50Hz 0.4 mA Max.
- 3-5. HIPOT RATING (FOR ONE MINUTE)
A. LINE TO GROUND 2500VDC
B. LINE TO LINE 1740VDC
- 3-6. TEMPERATURE RANGE: -25 TO +85 DEGREE C
- 3-7. 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	/	/	/	28	40	45	45	45	45
DIF. MODE dB	/	/	/	2	10	20	40	42	40

3-8. SAFETY



Dim range (mm)	Tolerance +/- (mm)	Qualtek Electronics Corp. PPC DIVISION		
		Part Number: 857-01/046		
0-1	0.15	Description: EMI FILTER		
1-6	0.20			
6-18	0.30			Unit: mm
18-50	0.50			
50-120	0.70	Drawn/Date	Checked/Date	Approved/Date
120-250	0.90	B.ZHANG 12-06-02	12-06-02	JJH/12-06-02
250-500	1.20			