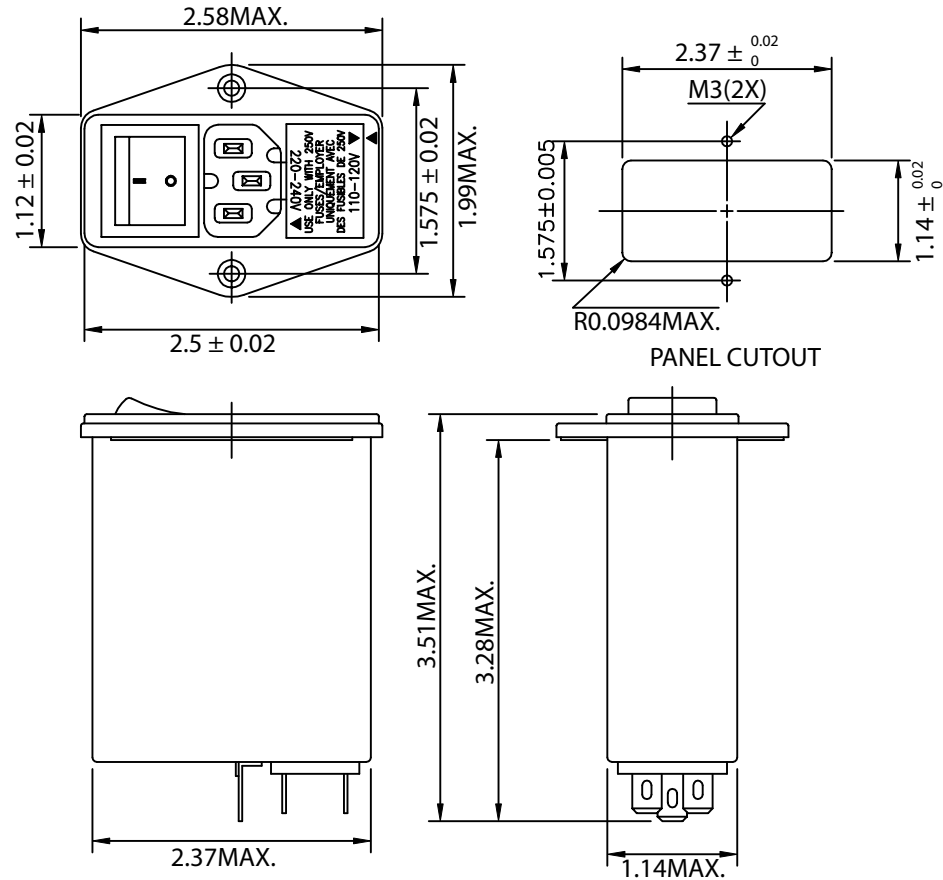


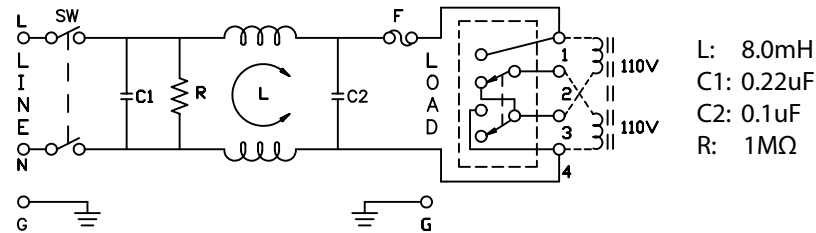
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REVISION			
REV.	DESCRIPTION	DATE	APPROVED
B	RoHS Compliance	06-01-06	DP

1. PHYSICAL DIMENSIONS



2. ELECTRICAL SCHEMATIC



ELECTRICAL CHARACTERISTICS:

- 1-1. VOLTAGE RATING.....115/250VAC
 - 1-2. CURRENT RATING
 - A. @ 115 VAC.....3 A RMS MAX
 - B. @ 250 VAC.....3 A RMS MAX
 - 1-3. OPERATING FREQUENCY.....50/60Hz
 - 1-4. LEAKAGE CURRENT: EACH LINE TO GROUND
 - A. @ 115 VAC 60Hz.....2.0 uA MAX
 - B. @ 250 VAC 50Hz.....5.0 uA 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 | 27 | 32 | 42 | 36 | 22 | 18 | 6 |
| DIF. MODE dB | / | 4 | 4 | 18 | 48 | 55 | 55 | 55 | 35 |
- 1-7. OPERATING TEMPERATURE.....-25° TO +85° C
 - 1-8. SAFETY: 
 - 1-9. UL 544 HEALTH CARE EQUIPMENT
 - 1-10. RoHS COMPLIANT

CONTROLLED

Dim range (mm)	Tolerance +/- (mm)	Qualtek Electronics Corp. PPC DIVISION		
		Part Number:	865-03/016	RoHS Compliant
0-1	0.15	Description: EMI MEDICAL FILTER		
1-6	0.20			
6-18	0.30		UNIT: in	REV. B
18-50	0.50			
50-120	0.70	Drawn / Date	Checked / Date	Approved / Date
120-250	0.90	B.ZHANG 01-07-03	01-07-03	JJH / 01-07-03
250-500	1.20			