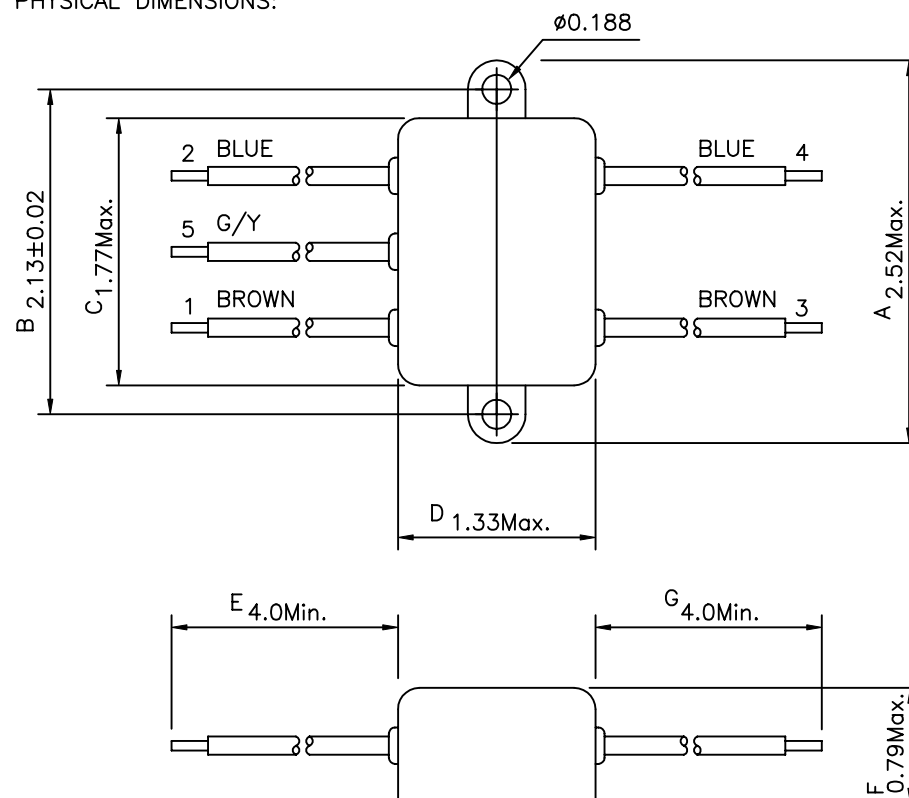


Revision			
Rev.	Description	Date	Approved

PHYSICAL DIMENSIONS:



1. ELECTRICAL CHARACTERISTICS:

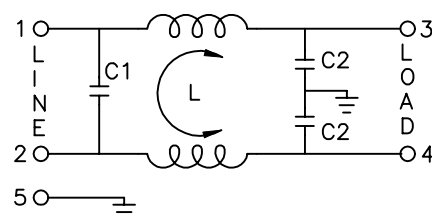
- 1-1. VOLTAGE RATING 115/250VAC
- 1-2. CURRENT RATING
A. AT 115VAC 3 A RMS Max.
B. AT 250VAC 3 A RMS Max.
- 1-3. OPERATING FREQUENCY..... 50/60 Hz
- 1-4. LEAKAGE CURRENT: EACH LINE TO GROUND
A. @115VAC 60Hz 0.25 mA Max.
B. @250VAC 50Hz 0.45 mA Max.
- 1-5. HIPOT RATING (FOR ONE MINUTE)
A. LINE TO GROUND 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	/	/	/	15	30	38	45	45	40
DIF. MODE dB	/	/	/	6	15	20	40	45	45

1-8. SAFETY



SCHEMATIC:



L: 2.8mH
C1: 0.1uF
C2: 3300pF

Dim range (mm)		Qualtek Electronics Corp.		
		PPC DIVISION		
		Part Number: 851-03/004		
		Description: EMI FILTER		
				UNIT: INCH
		Drawn/Date	Checked/Date	Approved/Date
		B.ZHANG	02-11-03	JJH/02-11-03
		02-11-03		