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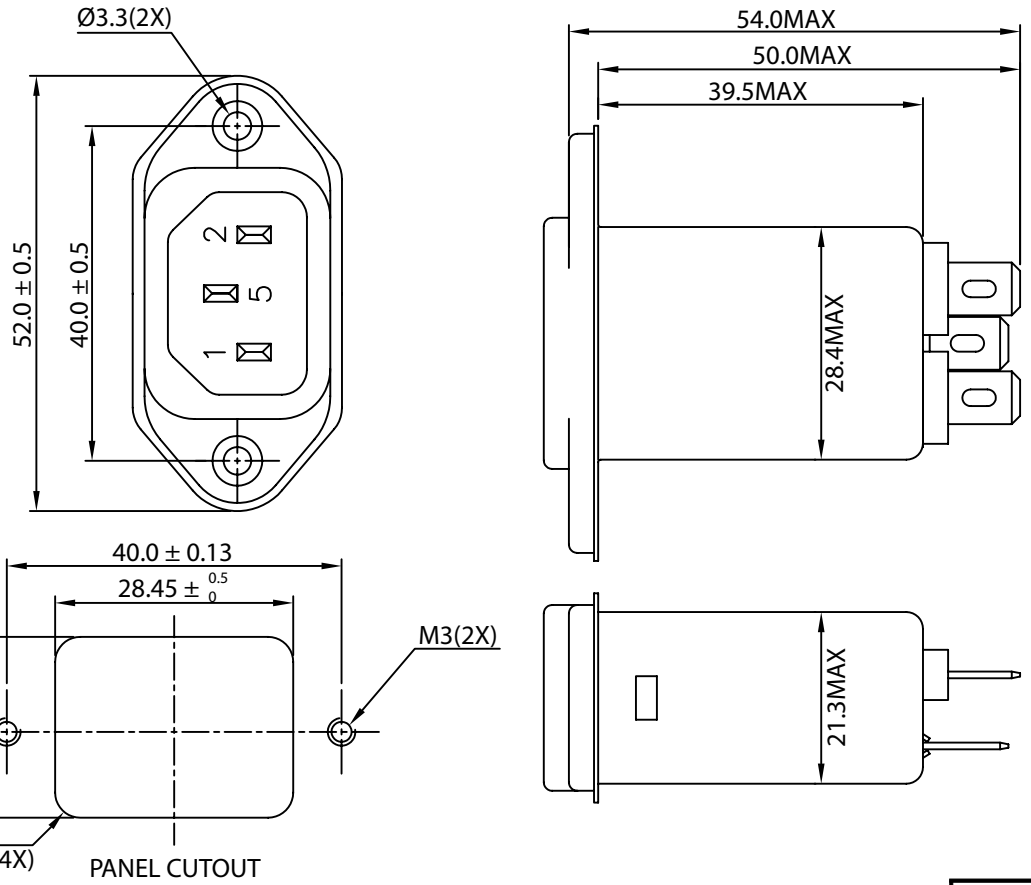
REVISION			
REV.	DESCRIPTION	DATE	APPROVED

PHYSICAL DIMENSIONS:



ELECTRICAL CHARACTERISTICS:

1-1. VOLTAGE RATING.....115/250VAC

1-2. CURRENT RATING
A. @ 115 VAC.....10 A RMS MAX
B. @ 250 VAC.....10 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	/	0	1	2	8	10	12	12	8
DIF. MODE dB	/	1	2	4	10	15	25	30	30

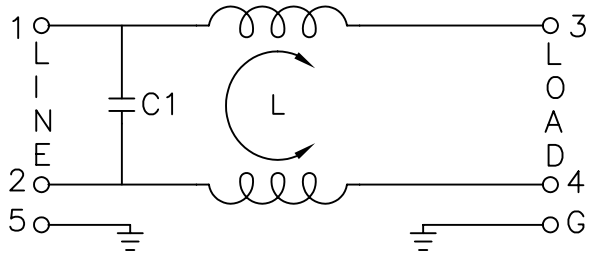
1-7. OPERATING TEMPERATURE.....-25° TO +100° C

1-8. SAFETY:

1-9. RoHS COMPLIANT

CONTROLLED

SCHEMATIC:



L: 0.2mH
C1: 0.1uF

Dim range (mm)	Tolerance +/- (mm)
0-1	0.15
1-6	0.20
6-18	0.30
18-50	0.50
50-120	0.70
120-250	0.90
250-500	1.20

Qualtek Electronics Corp.
PPC DIVISION

Part Number: 858-10/084 RoHS Compliant

Description: EMI FILTER

UNIT: mm

Drawn / Date	Checked / Date	Approved / Date
R.Nuti 12-20-07	12-20-07	JJH / 12-20-07

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Qualtek:
858-10/084