

# EMI T Network Filters

## EMI T Series

Part Number	Cp (pF) @ 1KHz	25 dB Attenuation Frequency (MHz)	15 dB Attenuation Frequency (MHz)
EMI220T-LF	22 ±20%	800 – 1000	200 – 800
EMI470T-LF	47 ±20%	550 – 700	350 – 800
EMI101T-LF	100 ±20%	350 – 500	200 – 800
EMI221T-LF	220 ±20%	200 – 350	100 – 800
EMI271T-LF	270 ±20%	200 – 300	80 – 800
EMI471T-LF	470 ±20%	120 – 300	50 – 800
EMI102T-LF	1000 ±20%	70 – 200	30 – 800
EMI222T-LF	2200 ±20%	45 – 200	20 – 800
EMI332T-LF	3300 ±20%	35 – 200	15 – 800
EMI103T-LF	10,000 -20%, +80%	15 - 200	6 - 800

### Special Features:

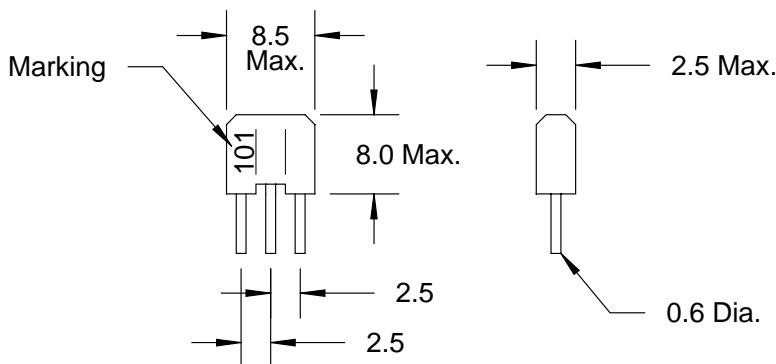
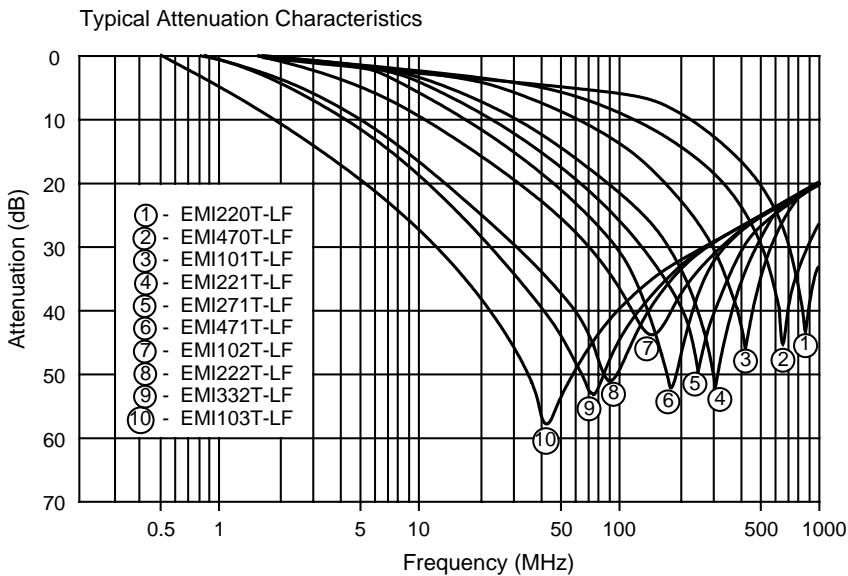
- Ferrite beads and chip capacitor T network EMI filters
- Excellent noise filtering capability at high frequency
- Taped package for automated insertion
- Rated current: 5A
- Rated voltage: 50VDC
- DC resistance: 0.05 Ohms Max.
- Insulation resistance: 10G Ohms @ 50VDC
- Dielectric withstanding voltage: 125VDC
- Operating temperature: -25 to +85°C

### Typical Applications:

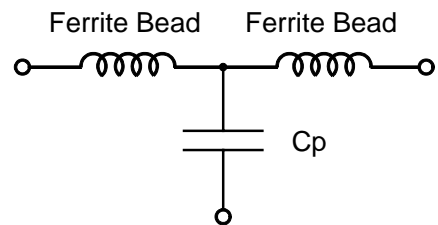
- Personal computers, printers, hard drives and telecommunication equipment
- Digital audio and video equipment
- Switch power supplies and AC adapters
- Automotive electronics
- Industrial electronic devices

### Notes:

- Ammo pack 2000 / Box



Dimensions: mm



**J.W. Miller**

M A G N E T I C S

306 E. Alondra Blvd., Gardena, CA 90247-1059 • (310) 515-1720 • FAX (310) 515-1962

www.jwmiller.com