

## Type M-1877 Noise Suppression Network

Type M-1877 Noise Suppression Network Solves Noise Problems UL Component Recognized

MTE Corporation type M-1877 Noise Suppression Network offers an economical solution to many facility interference problems caused by the high frequency emissions of adjustable speed drives and inverters. The type M-1877 Noise Suppression Network can reduce interference with other sensitive electronic loads such as micro-processor based equipment, sensors, automation equipment, energy management systems, laboratory instruments and radio receivers.

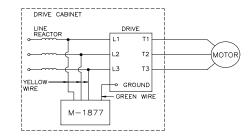
## **Typical applications include:**

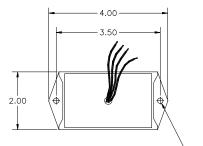
- AC Motor Drives
- DC Motor Drives
- Uninterruptible Power Supplies
- Battery Chargers
- Electronic Welders

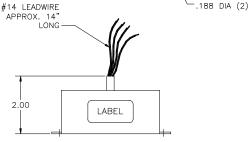
The type M-1877 Noise Suppression Network is supplied as a potted module with flying leads suitable for panel mounting. The network is connected in parallel with the drive input terminals and as a result will serve a broad range of drive current and voltage ratings 600VAC or less. The network is suitable for use on 50/60Hz power system. See the following interconnection diagram for details.

Application Engineering Assistance: **1-800-455-4MTE, or 262-253-8200** www.mtecorp.com Email: appengrg@mtecorp.com









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**The International Power Quality Resource** 

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