



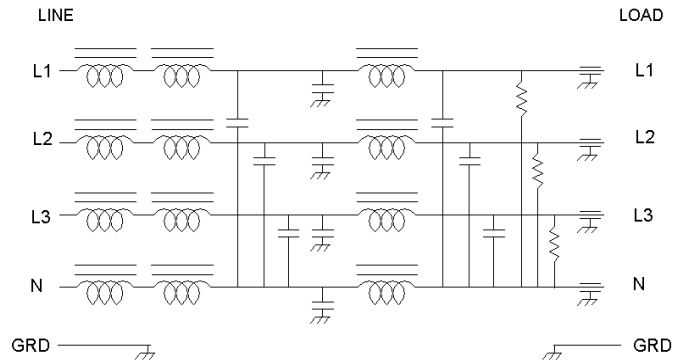
# 0664Y Series

The 664Y filter is a three phase (WYE) filter.  
 This series is designed to be used with military systems which are required to meet the conducted emission levels of MIL-STD-461C. Minor modifications can be done to adjust the environmental and vibration specs.

The filter configuration can be modified to meet the requirements of Mil-Std-461 D, E, or F

### Ordering Information

7 AMP: CC-0664Y-7  
 10 AMP: CC-0664Y-10



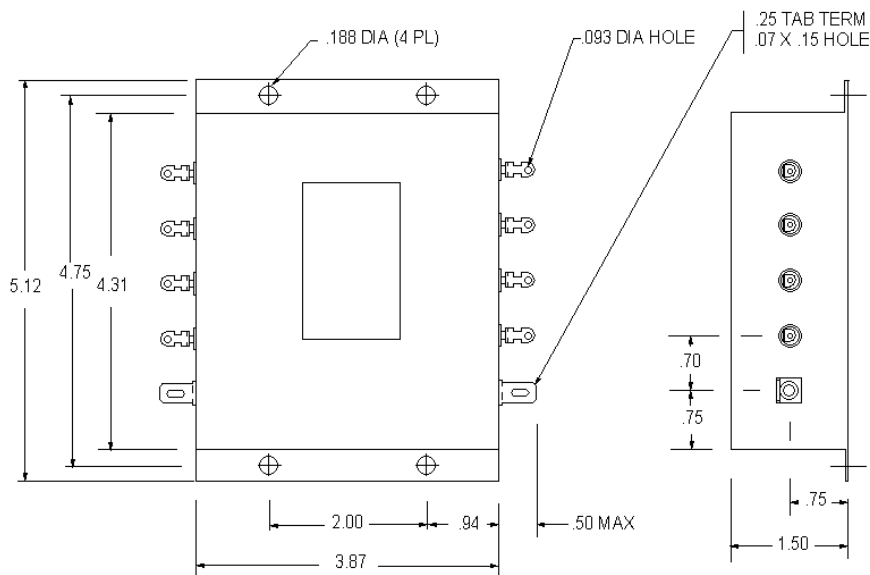
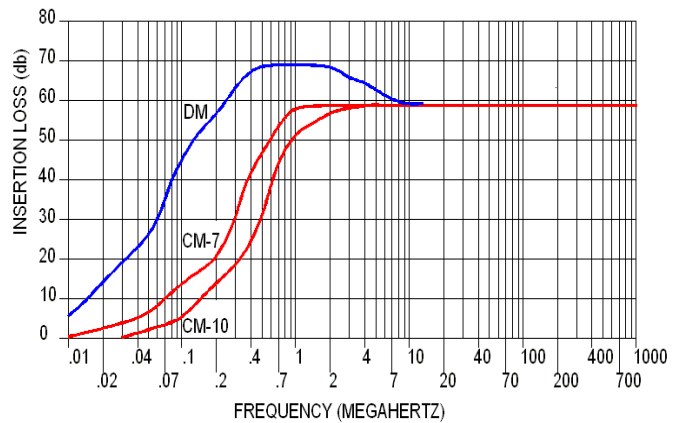
Operating Voltage = \_\_\_\_\_ 250/480 V~, 3 ph  
 Operating Current = \_\_\_\_\_ 7, 10 Amp  
 Operating Frequency = \_\_\_\_\_ 50 - 400 Hz  
 Temperature Range = \_\_\_\_\_ -20 to 50°C  
 = \_\_\_\_\_ -55 to 75°C (special conf.)

Diel. Withstand (L-Case) = \_\_\_\_\_ 1500 V~ FOR 1 Min.  
 Diel. Withstand (L-L) = \_\_\_\_\_ 1500 V DC FOR 1 Min.  
 Leakage Current = \_\_\_\_\_ 7.0mA at 250 V~, 400Hz  
 = \_\_\_\_\_ 1.0mA at 115 V~, 60 Hz

Discharge Volts After 1 sec. = \_\_\_\_\_ 34 V Max.

Calculated MTBF = \_\_\_\_\_ 393,014 hrs @ 30°C GB  
 Failure Rate = \_\_\_\_\_ 2.54444

### INSERTION LOSS vs. FREQUENCY



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