# MEDMASTER™ MRI DIMMING FILTER

## **MRIFD-1A SERIES**

#### PRODUCT FEATURES:

- » Remote-mounted EMI filter compatible with all Kenall MRI luminaires
- » Filter provides >100dB attenuation from 14kHz to 10 GHz on 0-10V Dimming Circuits



PROJECT INFORMATION
Job Name
Fixture Type
Catalog Number
Approved by

## **SPECIFICATIONS**

MECHANICAL: Sealed plated steel construction with removable shielded cover for input connections through (3) 7/8" knock-outs. Rear-facing NPT threaded conduit pipe for output connections via flexible cable.

ELECTRICAL: 1A maximum rating. DC input with 600VDC max. rating. Min. 100dB common-mode attenuation between 14 kHz and 10 GHz.

**INSTALLATION:** Filter must be installed in direct-contact with the exterior wall of the MRI shield enclosure using provided hardware. The 0-10V dimmer must be installed outside of the shielded MRI environment. Suitable for installation in ambient temperature conditions between 0°C and 40°C.

LISTINGS: cULus Listed to UL1012.



### **DIMENSIONAL DATA**



