MRI2030

Features

- UL 1283 listed
- Filter compartment sealed, constructed of suitably plated or stainless steel
- Removable input cover for terminal access and field wiring connection
- Threaded conduit fitting with flexible lead on the load side
- Knockouts provided on the input side
- Discharge bleeder resistor provided to reduce shock hazard

Electrical Characteristics

Rated Voltage:
277/480 VAC 50/60 Hz

Rated Current:
2 x 30A

Voltage Drop:
Less than 1% @ unity power factor.

Overload:
140% of rated current for 15 minutes.

Harmonic Distortion:
Less than 2% @ full rated current.

Dielectric Withstanding Voltage:
Per MIL-PRF-15733 and UL1283.

D.C. Insulation Resistance:
Per MIL-STD-202, Method 302.

Terminal Strength:
Per MIL-STD-202, Method 211, Condition E.

Temperature Rise:
Per MIL-PRF-15733 and UL1283.

R.F. Radiation:
100 dB minimum shielding effectiveness.

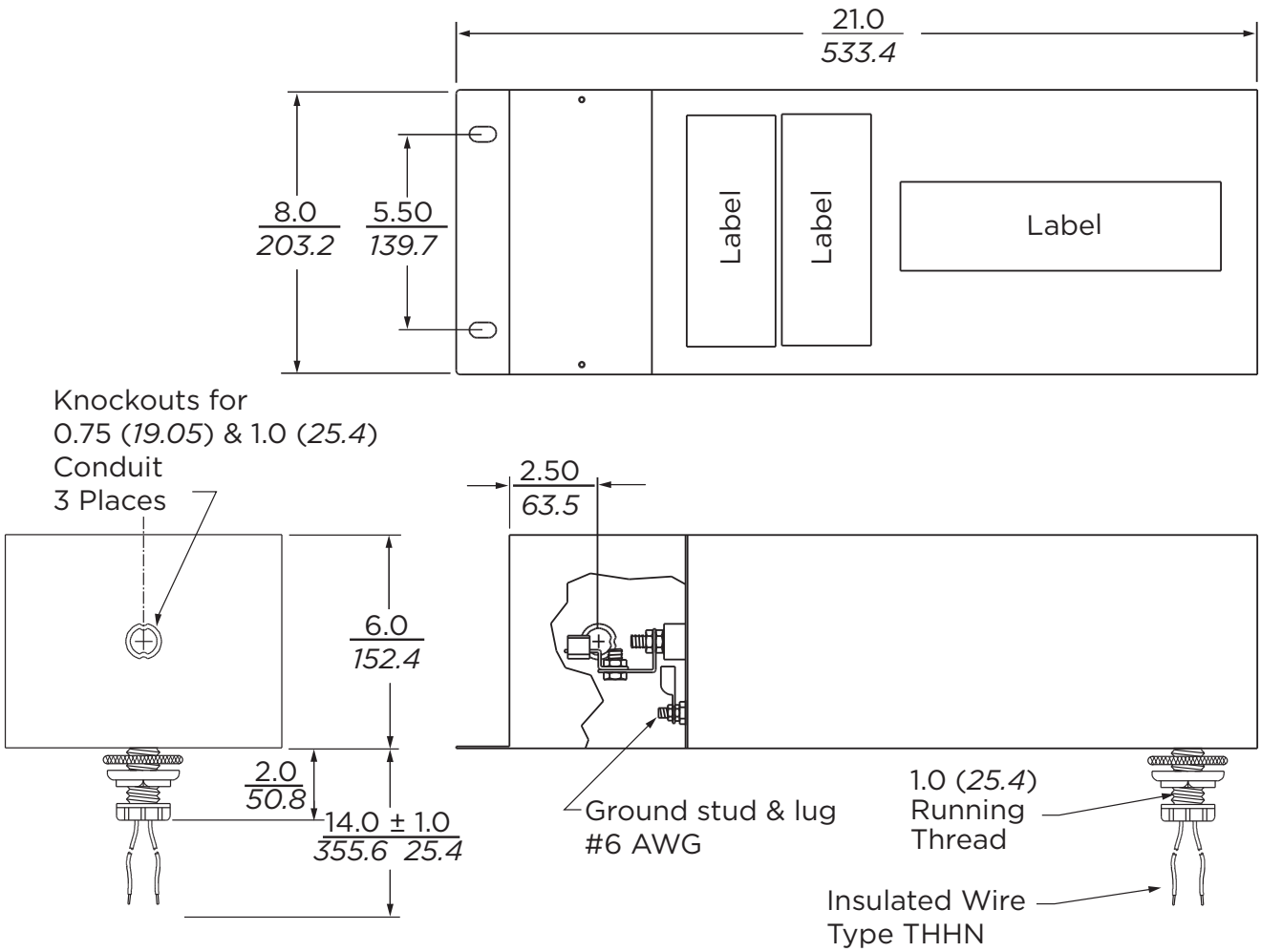
Insertion Loss:
100 dB 100 kHz to 10GHz.

Dimensions are in inches and millimeters unless otherwise specified. Values in italics are metric equivalents. Dimensions are shown for reference purposes only. Specifications subject to change.

USA Cust. Svc.: 1-800-468-2023
Corcom Prods: 1-847-680-7400

te.com
corcom.com

MRI 2030 High Performance (100dB 100 kHZ to 10 GHz) *(continued)*



Dimensions are in inches and millimeters unless otherwise specified. Values in italics are metric equivalents. Dimensions are shown for reference purposes only. Specifications subject to change.

USA Cust. Svc.: 1-800-468-2023
Corcom Prods: 1-847-680-7400
te.com
corcom.com

MRI2030R

Features

- UL listed and CSA Certified
- Filter compartment sealed, constructed of suitably plated steel
- Competitively priced
- Removable input cover for terminal access and field wiring connection
- Threaded conduit fitting with flexible lead on the load side
- Knockouts provided on the input side
- Discharge bleeder resistor provided to reduce shock hazard

Electrical Characteristics

Rated Voltage:
277/480 VAC 50/60 Hz

Rated Current:
2 x 30A

Voltage Drop:
Less than 1% @ unity power factor.

Overload:
140% of rated current for 15 minutes.

Harmonic Distortion:
Less than 2% @ full rated current.

Dielectric Withstanding Voltage:
Per MIL-PRF-15733 and UL1283.

D.C. Insulation Resistance:
Per MIL-STD-202, Method 302.

Terminal Strength:
Per MIL-STD-202, Method 211, Condition E.

Temperature Rise:
Per MIL-PRF-15733 and UL1283

R.F. Radiation:
100 dB minimum shielding effectiveness.

Insertion Loss:
100 dB from 5 MHz - 20 GHz per MIL-STD-220.

Dimensions are in inches and millimeters unless otherwise specified. Values in italics are metric equivalents. Dimensions are shown for reference purposes only. Specifications subject to change.

USA Cust. Svc.: 1-800-468-2023
Corcom Prods: 1-847-680-7400

te.com
corcom.com

MRI 2030R (100 dB 5 MHz to 20 GHz) *(continued)*