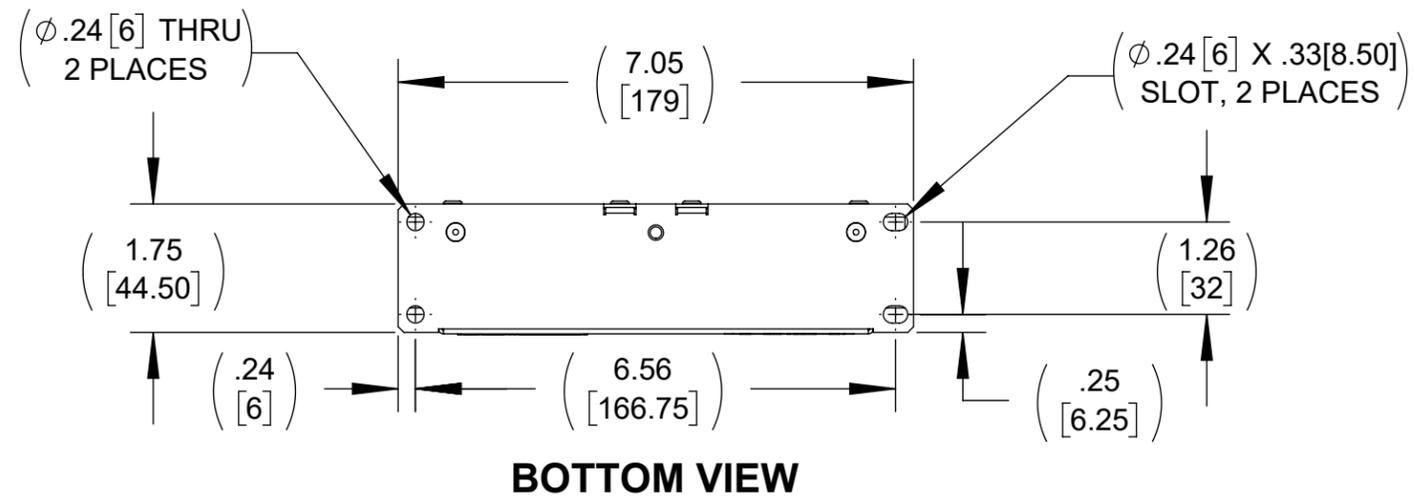
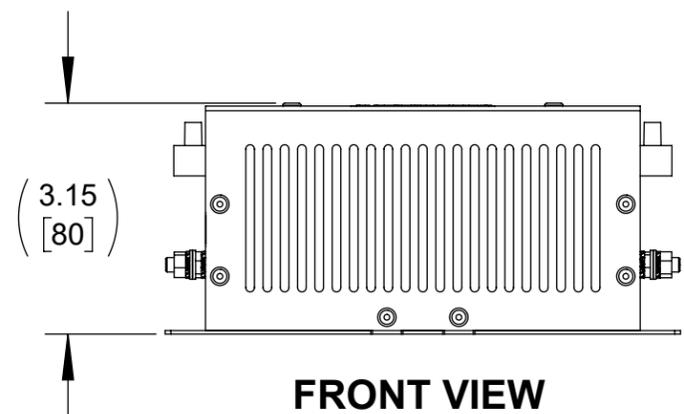
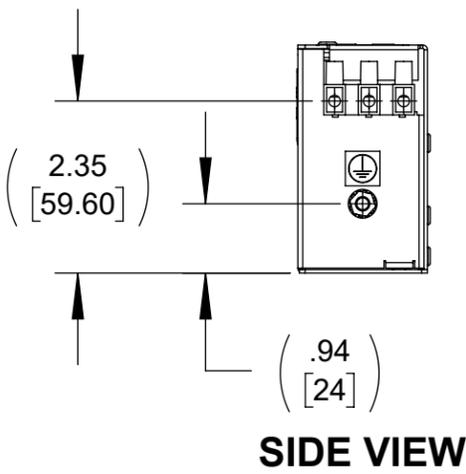
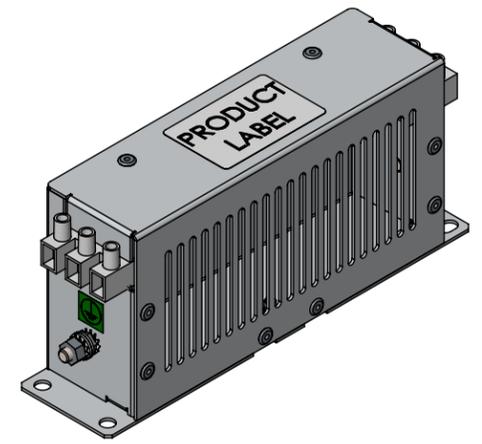
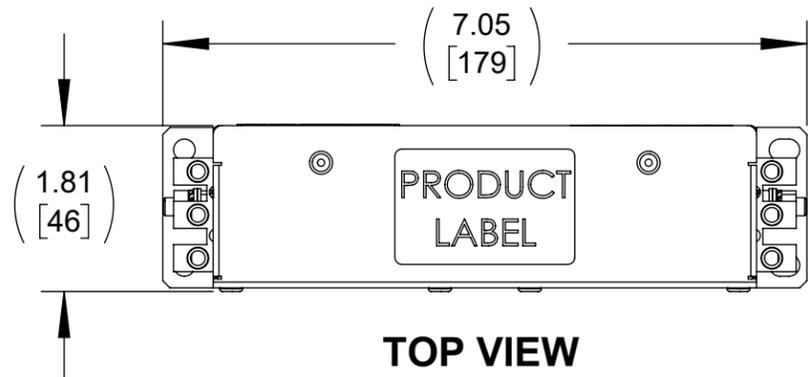


RF3-0006-4	
AKA	n/a
Device	rfi filter
Current	6A 40°C
Earthing	M5x15 stud 2Nm
Enclosure	aluminium 1.2mm
Loss	1.2W/ph
Leakage	7.2mA operating
Mass	0.68kg
Mounting	M5x4
PCB	n/a
Potting	air/resin
Power	5kW(1.4kW)
Protection	IP20
Resistance	33mR/ph
Residual	204V 5s
SCCR	200kA
Style	terminal filter
Terminal	screw 0.5-6mm² 0.8Nm 7.5mm
Varistor	n/a
Supply	3P 480V 50/60Hz
Voltage	528V (480V IT) max
Withstand	2900Vdc 60s
Altitude	2000m w/out derating
Bonding	25A 50/60Hz
Class	class I
Environment	-25/+85/21
Flammability	UL94 V-2 min
Humidity	93% RH non-condensing
Insulation	500Vdc ≥3.5MR
Material	group IIIb
MTBF	22yrs (MIL-HDBK-217F)
Overload	135% 2hrs 150% 60s
Overvoltage	category II
Packaging	ASTM D7386
Pollution	degree II
Shock	15g 11mS
Spacing	≥50mm gap
Vibration	5-55Hz 350um 55-500Hz 2G
EU	CE EN60939
US	uR UL1283
CAN	cUR CSA22.2
OTHER	n/a



<p>THE COMPONENT, PART OR ASSEMBLY DESCRIBED IN THIS DOCUMENT MUST COMPLY WITH THE EU(EUROPEAN UNION) DIRECTIVE RoHS2</p> <p>CONTAINS <0.1% OF ANY SVHC BY WEIGHT PER REACH REGULATION</p>		<p>MATERIAL</p>		<p>CONFIDENTIAL AND PROPRIETARY INFORMATION THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF MTE CORPORATION AND MAY NOT BE USED, COPIED OR DISCLOSED TO OTHERS EXCEPT WITH THE AUTHORIZED WRITTEN PERMISSION OF MTE CORPORATION</p>	
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MM] TOLERANCES ARE:</p> <p>ANGLES: ± 1 °</p> <p>1 PLACE .X: ± .1 [2.5]</p> <p>2 PLACE .XX: ± .03 [0.76]</p> <p>3 PLACE .XXX: ± .010 [0.254]</p>		<p>N83 W13330 Leon Road Menomonee Falls, WI 53051 USA 800.455-4683 262.253.8200</p>		<p>DESCRIPTION</p> <p>RFI/EMI FILTER 6A 480V</p>	
<p>DRAWN CH DATE 12/19/18</p> <p>CHECKED CH DATE 12/19/18</p> <p>APPROVED AK DATE 12/21/18</p>		<p>SIZE B</p> <p>SCALE 1:2</p>		<p>DWG No. RF3-0006-4</p> <p>REV 00</p> <p>SHEET 1 OF 1</p>	