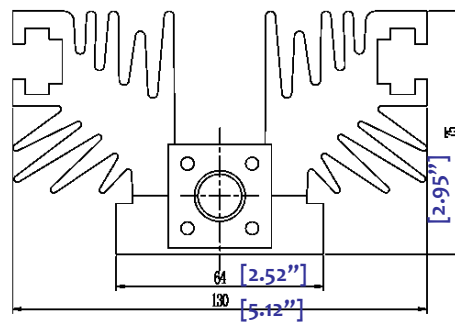
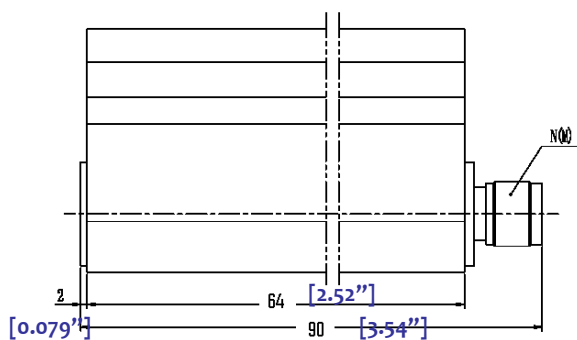
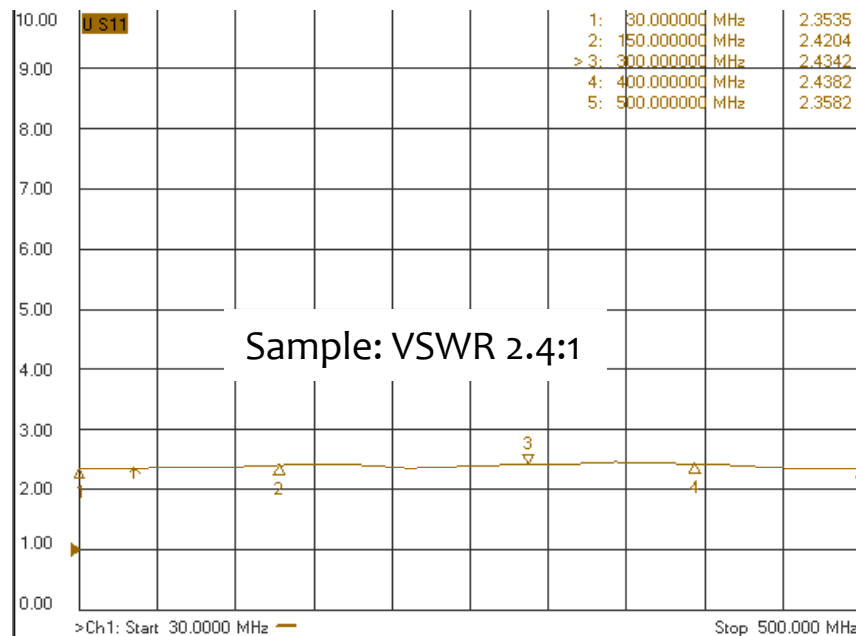


# WIDE BAND HIGH POWER MIS-MATCHED TERMINATION --- RFMWST50GB



1.0 Mechanical Specifications	
1.1	<b>Coaxial Connector</b> N or 7/16 (Male or Female)
1.2	<b>Size</b> 90 X 130 X 75mm 3.54" X 5.12" X 2.95"
1.3	<b>Weight</b> 1.27kg or 0.39kg
1.4	<b>External Body Finish</b> Body painted with gray/black epoxy enamel



2.0 Environment specifications	
2.1	<b>Operation Temp.</b> -40°C~+85°C
2.2	<b>Storage Temp.</b> -55°C~+125°C
2.3	<b>Altitude</b> 4500 ft
2.4	<b>Vibration</b> 10g rms (15 degree 2KHz)
2.5	<b>Humidity</b> 100% RH at 35c, 95%RH at 40 deg c
2.6	<b>Shock</b> 20G for 11msec
2.7	<b>Cooling</b> FAN required for long time operation

3.0 Electrical Specifications				
PN	Frequency (GHz)	VSWR (max.)	Power (CW)	Peak Power (KW)
RFMWST50GB	0.5-0.8GHz	(1-6)+/-7%	50	5KW

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<b>RFMWST50GB HIGH POWER MIS- MATCHED TERMINATION</b>	
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<b>RF-LAMBDA</b>	SIZE IT SHEETS 1 OF 1