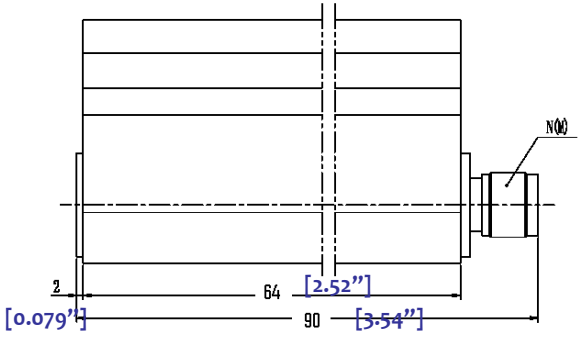
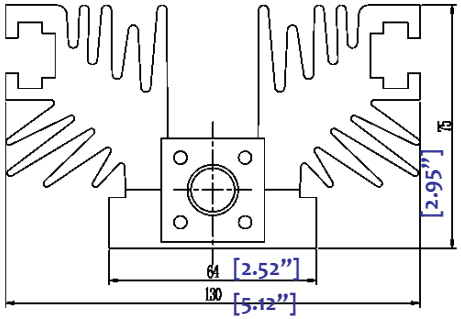
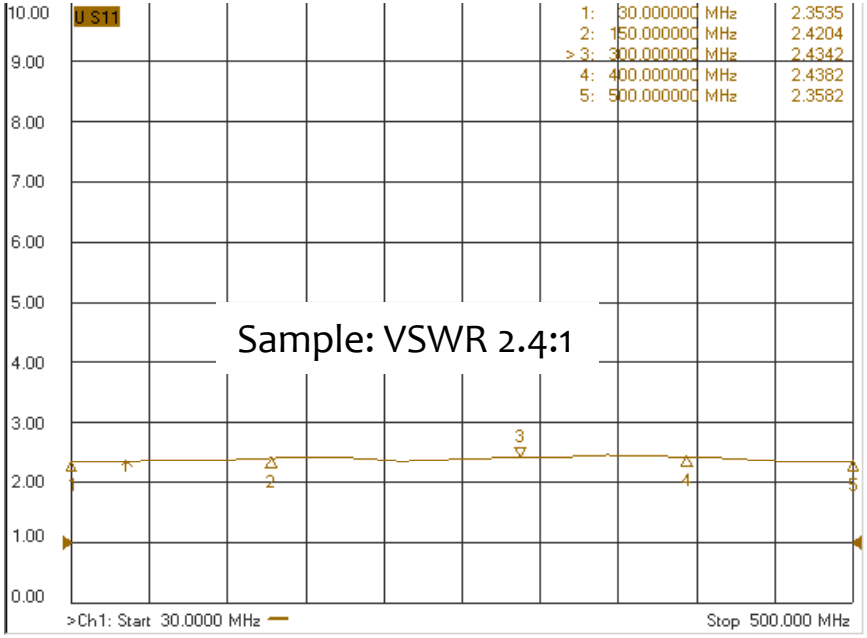
WIDE BAND HIGH POWER MIS-MATCHED TERMINATION --- RFMWST50GA

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







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

3.0 Electrical Specifications				
PN	Frequency (GHz)	VSWR (max.)	Power (CW)	Peak Power (KW)
RFMWST50GA	0.03-0.5GHz	(1-6)+/-7%	50	5KW

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DESIGN: RFPC

RF-LAMBDA: RFPC

RFMWST50GA
HIGH POWER MIS-MATCHED TERMINATION

CAD MODEL REVISION: 10

ASSEMBLY REVISION: VS52

ASSEMBLY NAME: RFLVR07

DRAWING NUMBER: D05-A

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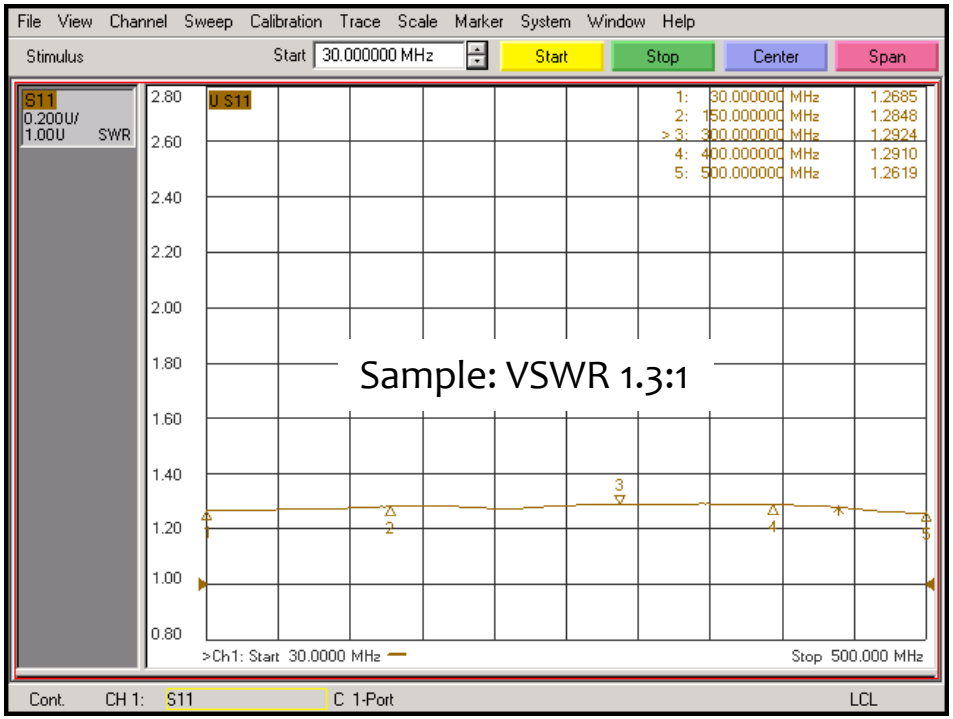
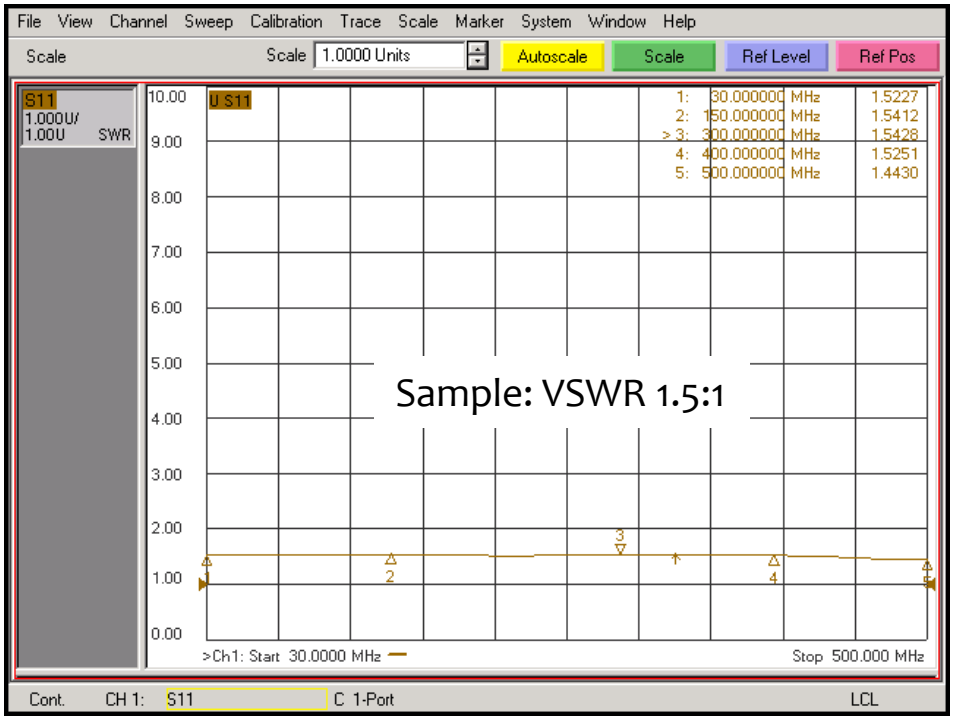
RF-LAMBDA

SIZE: LT

SHEETS: 1 OF 1

WIDE BAND HIGH POWER MIS-MATCHED TERMINATION --- RFMWST50GA





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