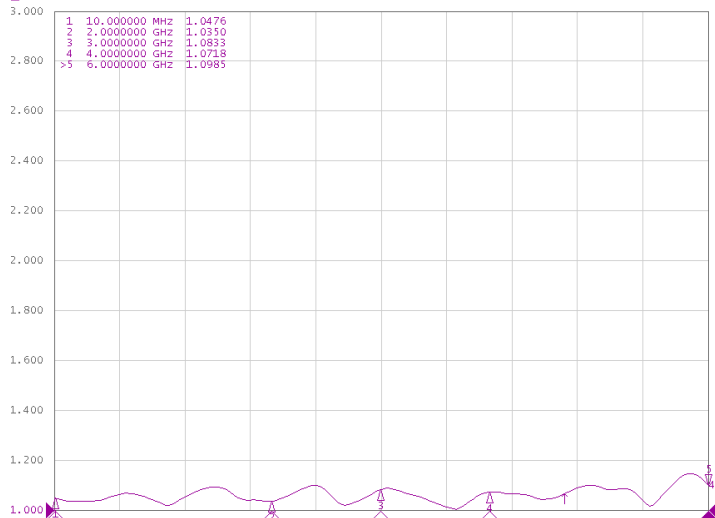
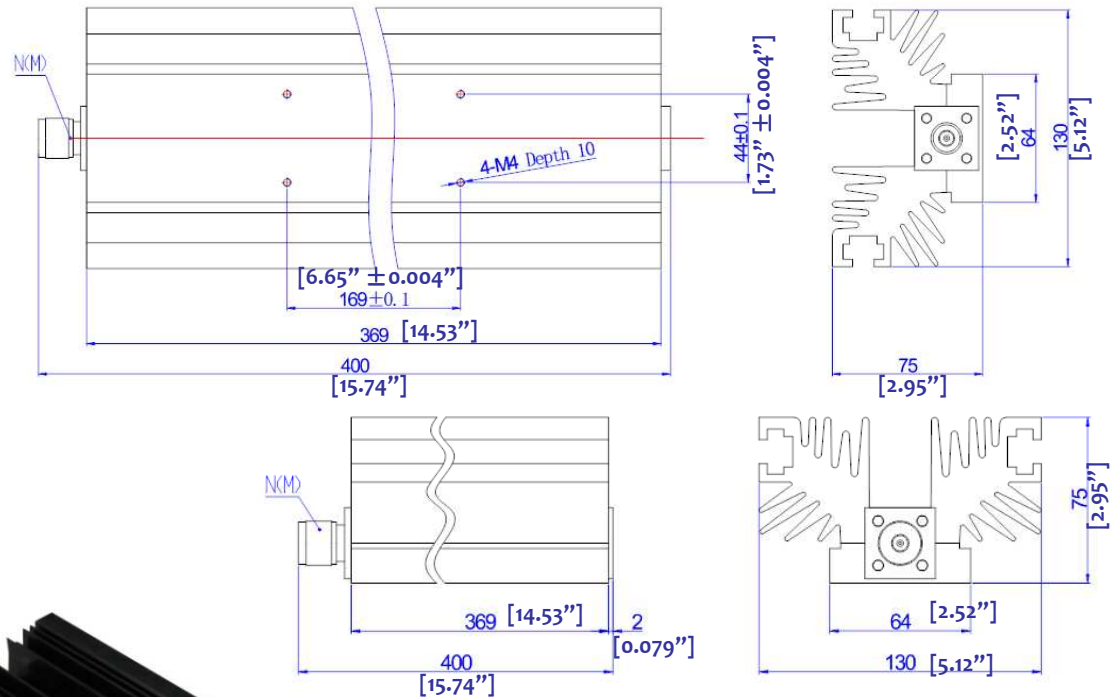


522 SWR 200.0m/ Ref 1.000 [F1]



HIGH POWER FIXED TERMINATION --- RFST500G06



3.0 Electrical Specifications

PN	Frequency (GHz)	VSWR (max.)	Power (CW)	Peak Power (KW)
RFST500G06	DC-6GHz	1.30	500	5KW

1.0 Mechanical Specifications

1.1	Coaxial Connector	N or 7/16 (Male or Female)
1.2	Size	400X 130 X 75mm 15.75" X 5.12" X 2.95"
1.3	Weight	4.3kg
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	45000 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

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DATE Sep 2nd 2006

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RFST500G06
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