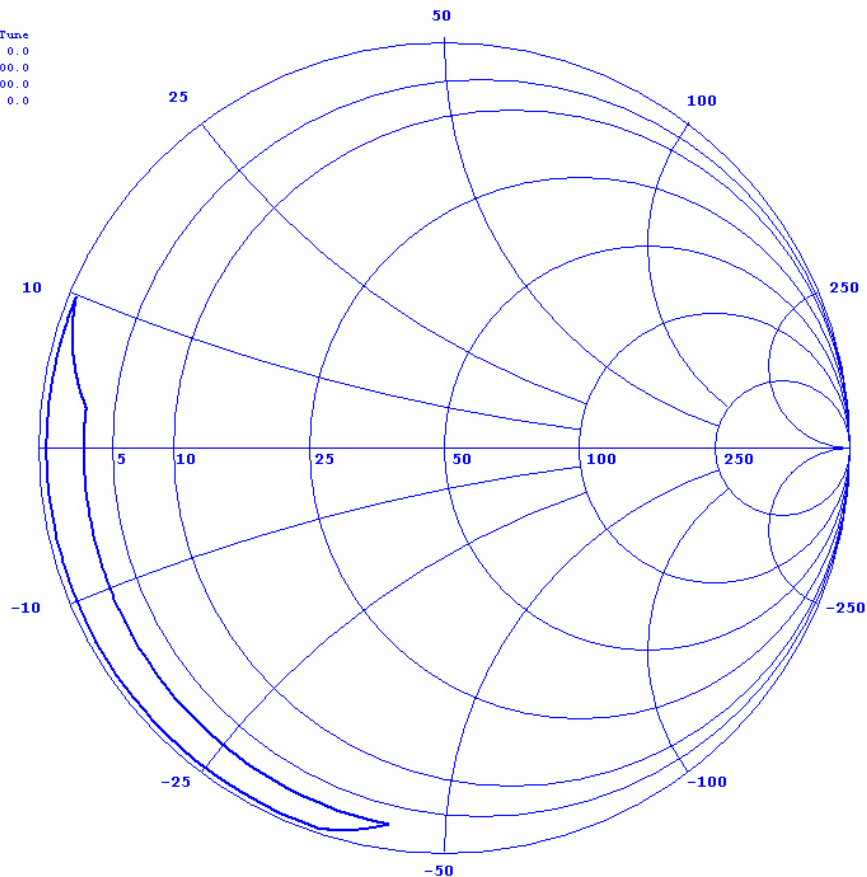


**AT50/125 Automatic Matching Network**

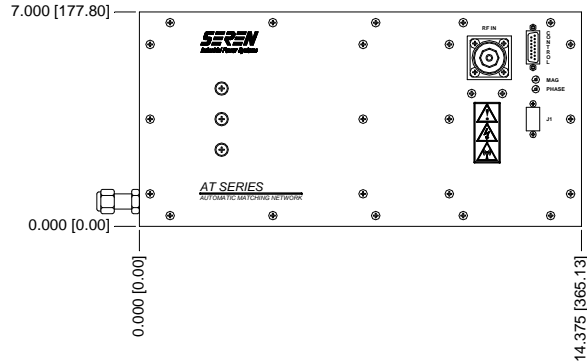
Rated Power AT50/125 (Nominal)	5000 Watts - Not to exceed 125 Amps @ 6KV
Frequency (specify when ordering)	1.7 MHz to 40.68 MHz
Cooling	Water - 5 GPH
RF Input Connector	Type "7/16 DIN", "LC" Female
RF Output Connection (specify when ordering)	Strap, Hard Line, Compression, Water Cooled
Control Connector	15 Pin Female D-Sub
Probe(s)	DC Standard, Optional: Peak RF, Current
Compliance, Safety	CE
Dimensions - (L,W,H)	14.38" x 14.62" x 7.00" (36.52 x 37.13 x 17.78 cm)
Weight	20 lbs., (10.43kg)
Control Cable, 12'	9100000144
DC Probe/Preset Cable, 2'	9100050024

Tuning Range, Generic Configuration

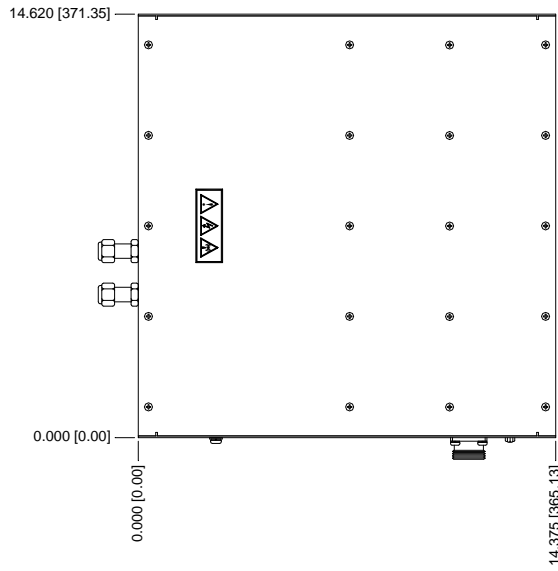
R	X	Load	Tune
2.75	-42.99	0.0	0.0
2.98	2.75	0.0	100.0
0.50	9.89	100.0	100.0
0.46	-36.40	100.0	0.0



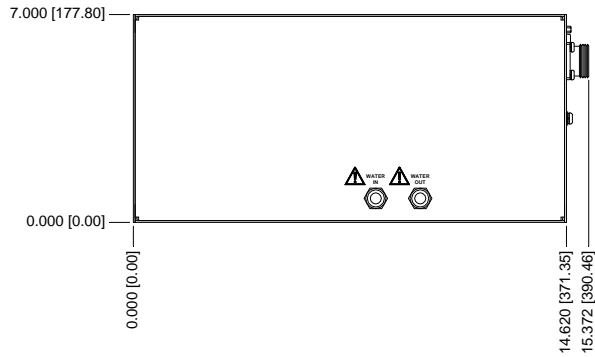
AT50/125 Physical Dimensions



Side (Input) View



Top View



Rear View