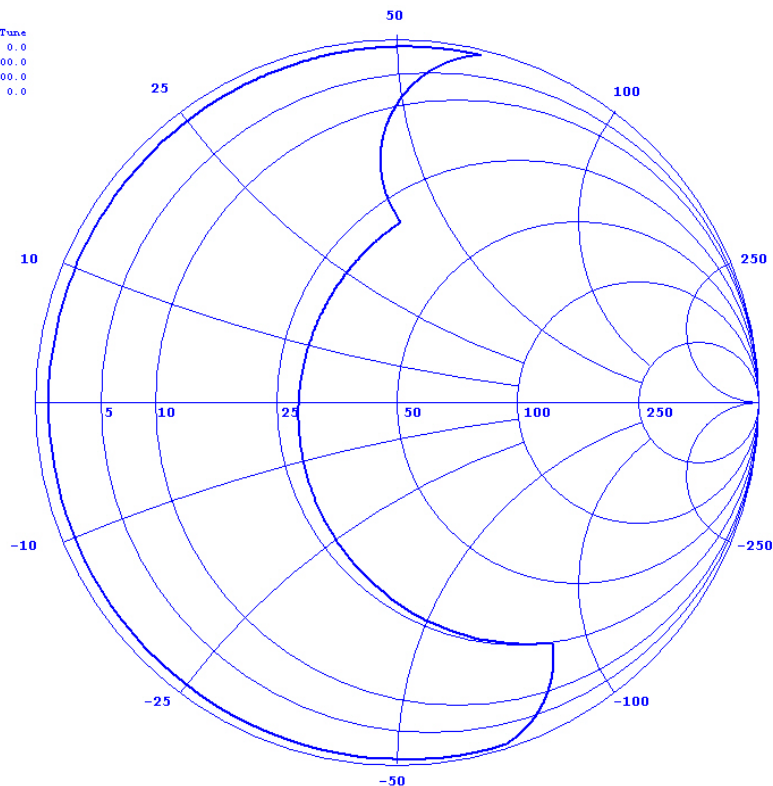


**ATS6M "Mini" Automatic Matching Network**

Rated RF Power ATS6M (Nominal)	600 Watts - Not to exceed 55 amps @ 6KV
Frequency	13.56, 27.12, 40.68 MHz
Cooling	Air
RF Input Connector (specify when ordering)	Type "N" or "HN" Female
RF Output Connection (specify when ordering)	RF Connector, Stud, Strap, Hard Line, Compression
DC Input Power	24 VDC @ 3 Amps
DC Power Input Connector	9 Pin Male D-Sub
I/O Serial Connector (Combo RS-232, RS-485, RS-422)	9 Pin Female D-Sub
I/O Analog Connector	25 Pin Female D-Sub
Compliance, Safety	CE, NRTL (US)
Dimensions - (L,W,H)	8.00" x 13.00" x 4.00" (20.32 x 33.02 x 10.6 cm)
Weight	10 lbs., (4.53kg)

Tuning Range, Generic Configuration

R	X	Load	Tune
24.59	-86.79	0.0	0.0
30.70	40.57	0.0	100.0
1.04	53.53	100.0	100.0
0.83	-68.51	100.0	0.0



ATS6M Physical Dimensions ( inch [mm] )

