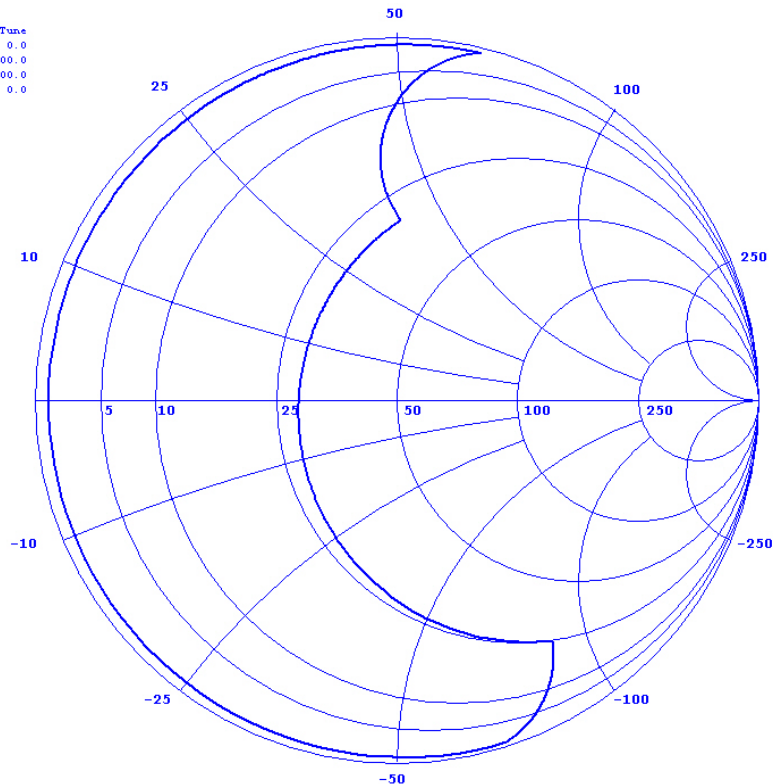


ATS20M "Mini" Automatic Matching Network

| | |
|--|--|
| Rated RF Power ATS20M (Nominal) | 2000 Watts - Not to exceed 75 amps @ 6KV |
| Frequency | 13.56, 27.12, 40.68 MHz |
| Cooling | Air |
| RF Input Connector (specify when ordering) | Type "N" or "HN" |
| RF Output connection (specify when ordering) | 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 |
| 0.63 | -68.51 | 100.0 | 0.0 |



ATS20M Physical Dimensions (inch [mm])

