94 JACKSON ROAD, SUITE 110, DEVENS, MA 01434

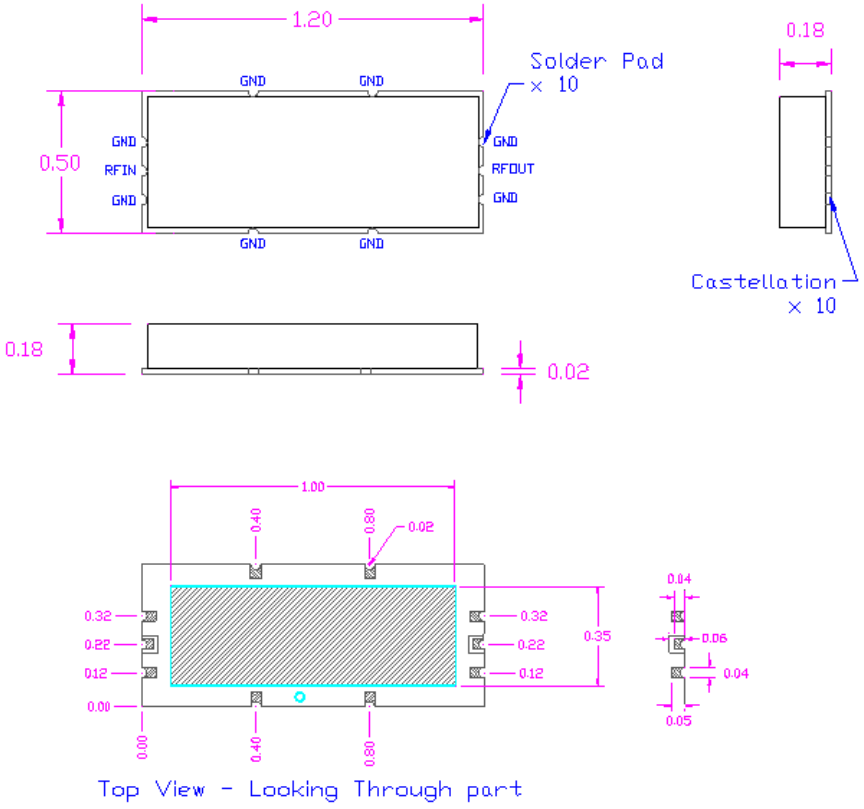
Filters/Diplexers

Model RMFI.8.4-12.SMTe — Filter, Bandpass, SMA female

ITEM	SPECIFICATION
Frequency Range	8.4 – 12GHz
Passband Insertion Loss	2.5dB max @ 8.4-12GHz
Return Loss	12.74dB @ 8.4-12GHz
Group Delay	4ns max @ 8.4-12GHz
Rejection	25dB min @ DC-6.72GHz 25dB min @ 14.4-18GHz
Power Handling	30dBm max
Impedance	50Ω

Notes:

a. Connector: SMT pads
b. Case material: Aluminum alloy
c. Operation temperature: -40°C to +85°C
d. Weight: 24g max



Telephone: 978-772-3767 **Fax: 978-772-3768**

www.responsemicrowave.com