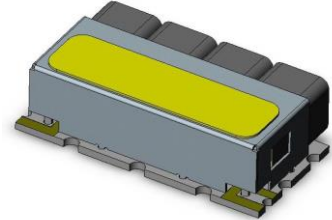


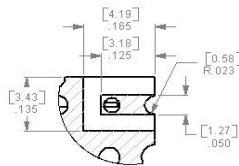
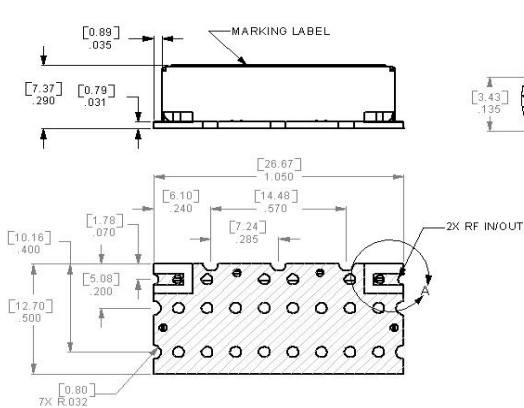
GPS L2 Filter

Features/Benefits

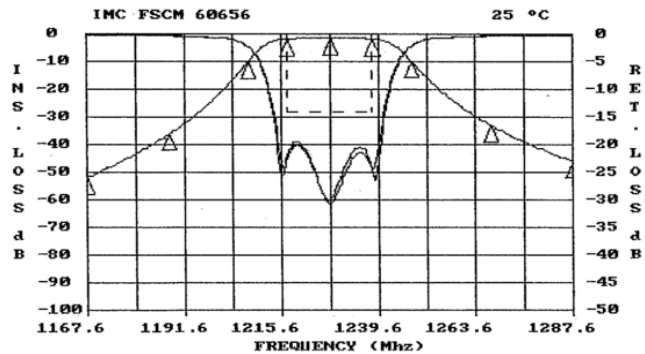
- High Q ceramic
- Low cost
- Low insertion loss
- Surface mount
- Made in U.S.A.
- RoHS-compliant version available



Parameter	Specification
Center Frequency (Fo)	1227.6 MHz
Passband (PB)	F0 ± 10MHz
Insertion Loss	< 2.75 dBa @Fo < 0.8 dBc over PB < 8.5dBc over Fo ± 20MHz
Return Loss	14 dB over PB
Rejection	-7.5 dBc min @ Fo ± 20MHz -30 dBc min @ Fo ± 40MHz -43 dBc min @ Fo ± 60MHz
Group Delay	9ns Max variation over Fo ± 10MHz
Temperature, Operating	-40C to +85C
Temperature, Storage	-55C to +125C
Temperature, Soldering	+215C MAX (use convective reflow)
Mechanical Dimensions	1.050 x 0.500 x 0.290 inches [26.67 x 12.70 x 7.37 mm]



DETAIL A
2 PLACES



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