

GPS Dual Filter/Limiter L5482

Specifications (+25°C)

PARAMETER	SPECIFICATIONS
Passband	L1 1575.42 +/- 8 MHz L2 1227.6 +/- 8 MHz
3 dB Bandwidth	28 MHz min, 38 MHz Max
Insertion Loss	1.9 dB
VSWR	1.25:1
70 dB Bandwidth	300 MHz Maximum
Ultimate Attenuation	65 dB from 10 to 4000 MHz outside the 70 dB Bandwidth
Group Delay Variation	4 nsec Max at Fo +/- 8 MHz
Limiter diode	up to +30 dBm maximum RF input, with +10 dBm max output
Connectors	SMA Female



Features

- L1 and L2
- Cavity Design
- Low Loss
- Integrated Limiter

Applications

- Airborne
- Maritime
- Missile

Package size

0.55" x 2.0" x 3.0"

Outline Drawing

