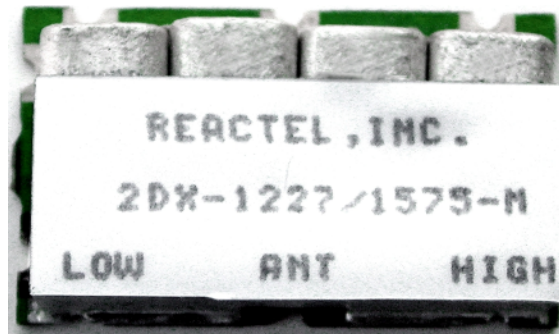


GPS Ceramic Diplexer



2DX-1227/1575-M

This ceramic diplexer passes both the L1 and the L2 GPS frequencies. It is the perfect unit for applications requiring small size and high performance. We manufacture many different varieties of GPS units; please contact us with your specific need.



Electrical Specifications

Center Frequencies	1227 & 1575 MHz
Passbands	1215 – 1239 MHz & 1563 – 1587 MHz, minimum
Insertion Loss	≤ 1.0 dB @ Passbands
Channel to Channel Isolation	≥ 40 dB
VSWR	≤ 1.5:1 @ Passbands
Connectors	Solder Pads in / out
Size	0.3" x 0.6" x 1.02" nominal excluding connectors

Reactel, Incorporated - Reacting First to Your Filter Requirements

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