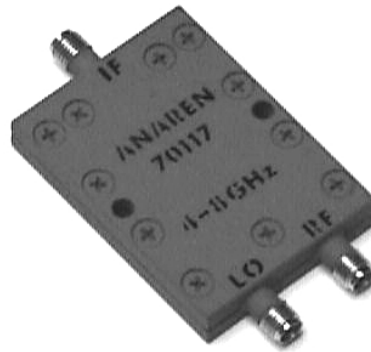


Applications

- Down Converters
- Demodulators
- Pulse Modulators
- Current Controlled Attenuators
- Phase, Frequency Discriminators



Features

- Military Grade
- Good LO/RF VSWR
- Connectors Per MIL-C-39012
- Low Conversion Loss

Electrical Specifications

Frequency GHz	Isolation _{LO/RF} dB Min/Typ	Convers. Loss dB Max/Typ	VSWR _{RF, LO} Max/Typ:1
4.0 - 8.0	6/10	7.5/6.5	1.9/1.4
Noise Fig. ¹ dB Max/Typ	IF Freq. ² MHz	LO Power Nominal	
8.5/7.5	DC-900	+7dBm	

Notes: Impedance: 50 ohms nominal. Operating temperature -54 to +95°C.

Electrical and Mechanical Specifications subject to change without notice.

¹Approx 0.5 dB degradation @ +95°C

²Upper IF frequency @ -3 dB response point.

Outline Drawing

