

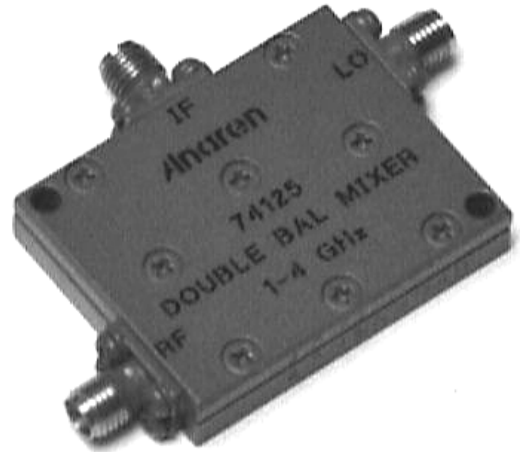
### Mixers Double Balanced

#### Applications

- Wideband Down Converters
- Wideband Up Converters
- Balanced Modulators
- Bi-Phase Modulators
- Phase Detectors

#### Features

- Extremely Wide IF Bandwidth
- 1.0 – 4.0 GHz
- Excellent LO/RF Isolation
- Multi-Octave Performance
- Good Intercept Point
- Miniature Size
- Connectors Per MIL-C-39012
- Meets MIL-E-5400 Class 3 Requirements



**NOTES:** Input power with load VSWR of 1.20:1  
Electrical and Mechanical Specifications subject to change without notice

#### Outline Drawing

