

**Mixers**  
**Double Balanced**

**Applications**

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

**Features**

- Extremely Wide IF Bandwidth
- 5.0 – 18.0 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**

