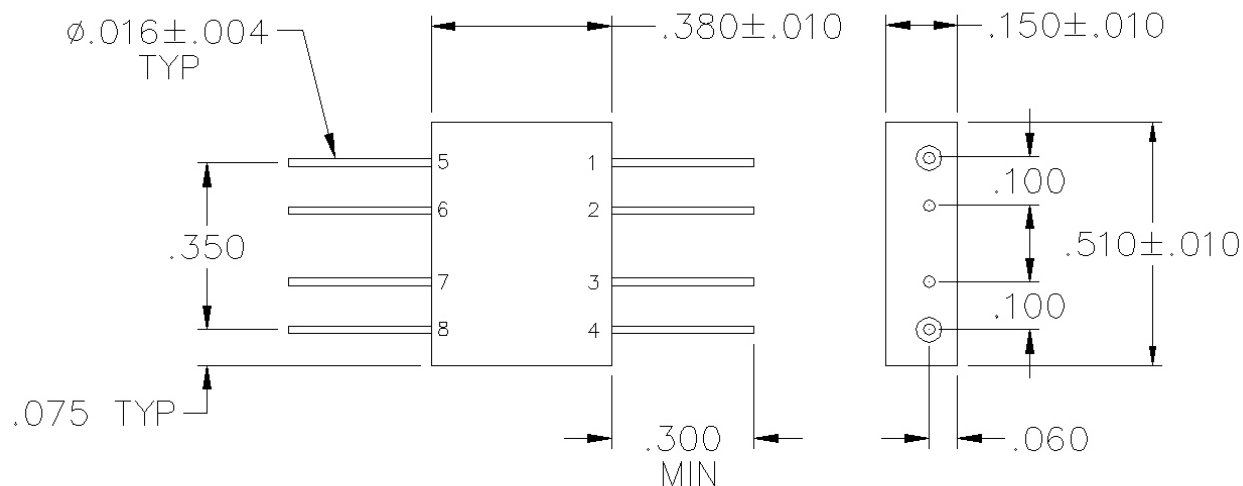
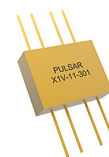


# X1V-11-301

## AC COUPLED FLATPACK TRIPLE BALANCED MIXER



### SPECIFICATIONS

|                         |              |
|-------------------------|--------------|
| Name:                   | X1V-11-301   |
| Frequency Range:        |              |
| LO/RF:                  | 5-4200 MHz   |
| IF:                     | 5-2000 MHz   |
| LO Drive:               | +27 dBm      |
| Conversion Loss:        | 10.0 dB max. |
| 1 dB Compression Point: | +20 dBm typ. |
| Isolation:              |              |
| L/R:                    | 20 dB min.   |
| L/I:                    | 25 dB min.   |
| Connector Type:         | Pin          |

### PORT CONFIGURATION

|         |           |
|---------|-----------|
| RF:     | 1         |
| LO:     | 4         |
| IF:     | 5         |
| Ground: | 2, 3, 6-8 |

This is a commercial off the shelf (COTS) product.  
For an equivalent product that meets DFARS materials compliance, contact sales.  
All specifications are subject to change without notice at any time. Rev: 190403

