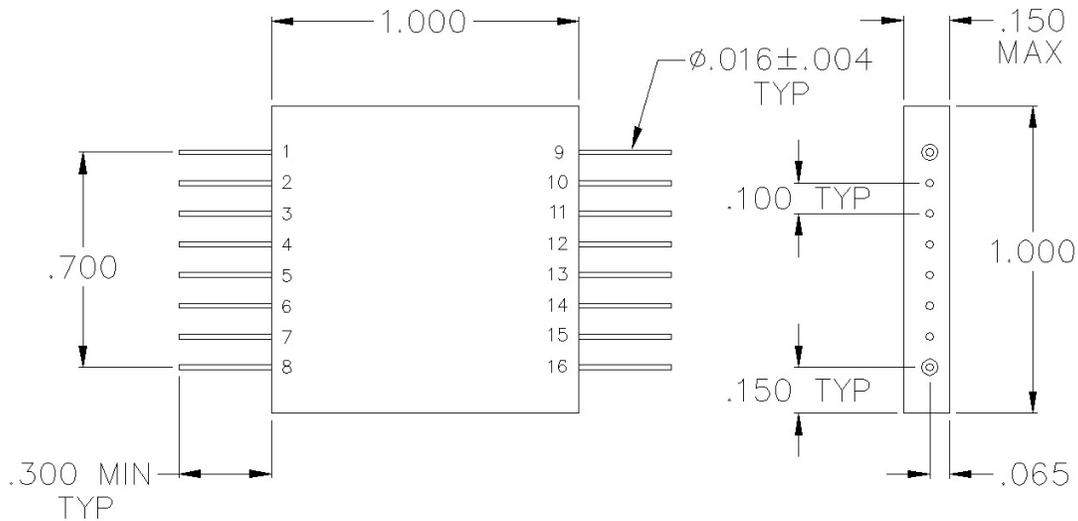


IR-07-303

IMAGE REJECT MIXER



SPECIFICATIONS

Name:	IR-07-303
LO Frequency (+10 dBm):	50-100 MHz
RF Frequency (-10 dBm):	LO \pm IF (20 MHz)
LO Power:	10 dBm nom.
Conversion Loss:	8.0 dB max.
1 dB Compression Point:	+3 dBm min.
Image Rejection:	25 dBc min.
Connector Type:	Pin

PORT CONFIGURATION

LO:	16
RF:	1
IF1:	6
IF2:	14
Ground:	2-5, 7-13, 15

Image rejection minimum applies to IF1 when RF < LO frequency.
Image rejection minimum applies to IF2 when RF > LO frequency.

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: 250430

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