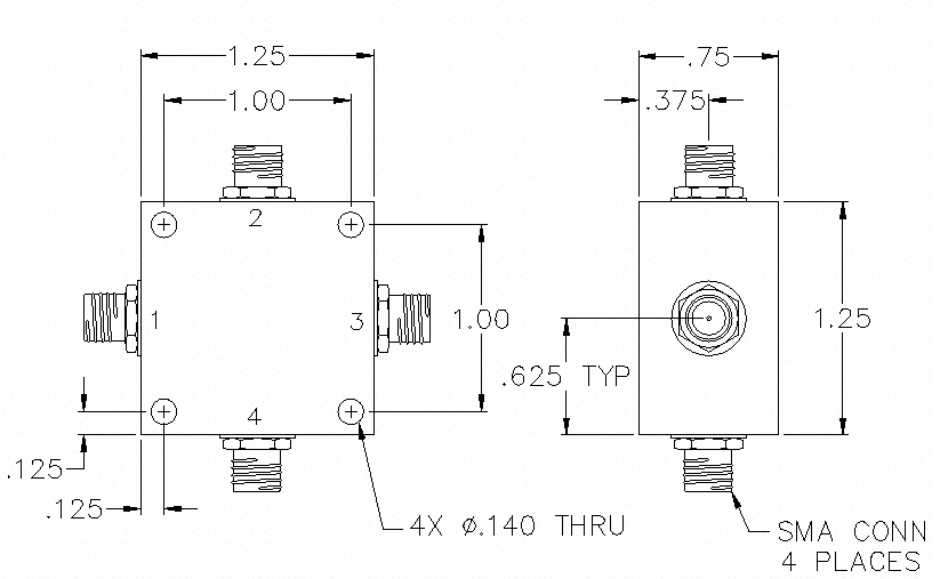
IR-02-412

IMAGE REJECT MIXER



SPECIFICATIONS

Name:	IR-02-412
LO Frequency (+10 dBm):	865-900 MHz
RF Frequency (-10 dBm):	LO ± IF (20 MHz)
LO Power:	10 dBm nom.
Conversion Loss:	9.0 dB max.
1 dB Compression Point:	+3 dBm min.
Image Rejection:	25 dBc min.
Connector Type:	SMA

PORT CONFIGURATION

LO:	1
RF:	3
IF1:	4
IF2:	2
Ground:	Housing

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: 250614

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