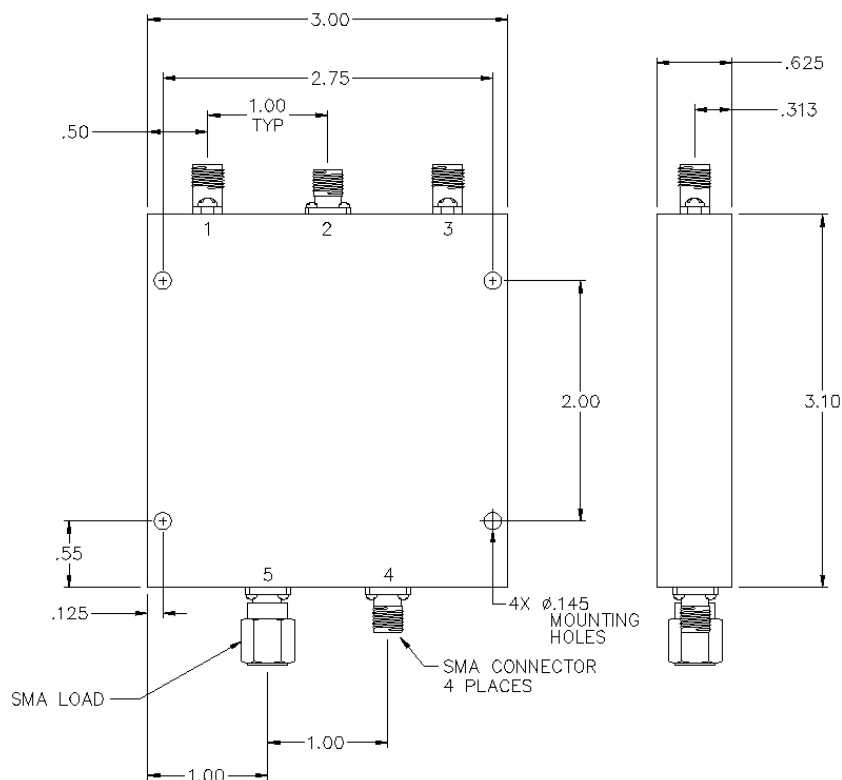
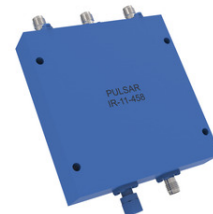


IMAGE REJECT MIXER



PORT CONFIGURATION

Name:	IR-11-458	LO:	4
LO Frequency (+10 dBm):	8000-10000 MHz	RF:	2
RF Frequency (-10 dBm):	LO $\pm$ IF (20 MHz)	IF1:	1
LO Power:	10 dBm nom.	IF2:	3
Conversion Loss:	10.0 dB max.	Ground:	Housing
1 dB Compression Point:	+3 dBm min.		
Image Rejection:	18 dBc min.		
Connector Type:	SMA		

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

