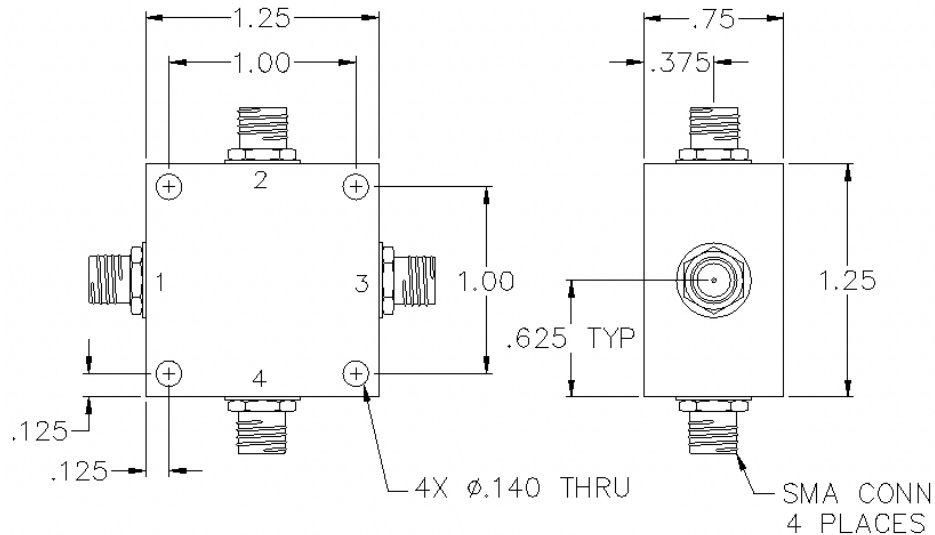


# BP-02-412

## BI-PHASE MODULATOR



### SPECIFICATIONS

Name:	BP-02-412
Frequency Range:	10-900 MHz
Insertion Loss:	4.5 dB max.
Input Power:	+10 dBm max.
Amplitude Balance:	0.4 dB max.
Phase Balance:	2° max.
VSWR:	1.70:1 max.
Carrier Suppression:	30 dBc Typ.
Package Type:	SMA

Control currents are  $\pm 20$  mA DC.

### PORT CONFIGURATION

Input:	1
Output:	3
D - 1:	2
D - 2:	4
Ground:	Housing

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: 220628

www.pulsarmicrowave.com · 48 Industrial St West, Clifton NJ 07012 · Tel: 973-779-6262 · Fax: 973-779-2727 · sales@pulsarmicrowave.com

**PULSAR**  
MICROWAVE CORPORATION