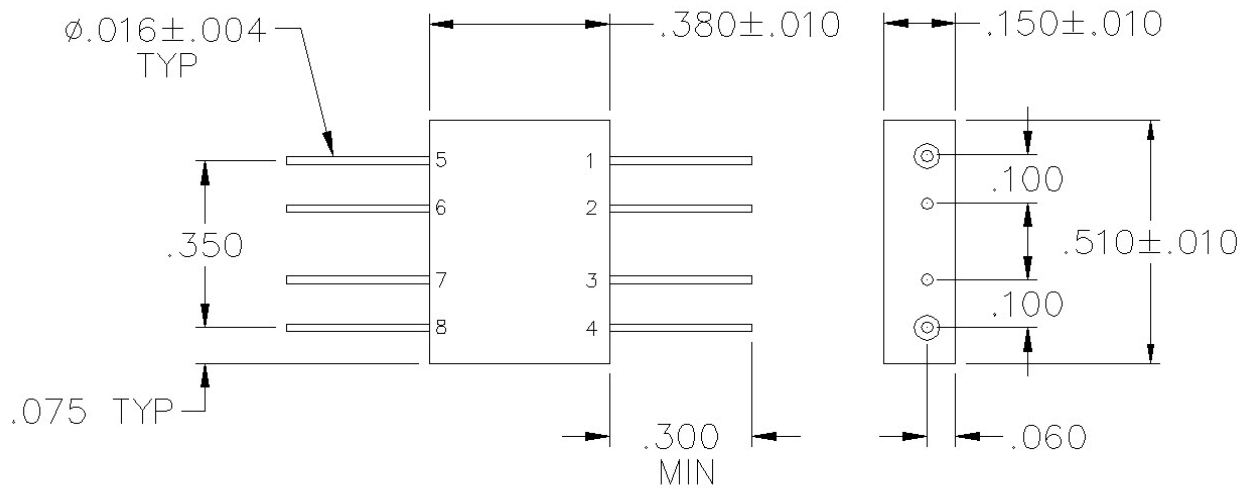


# BP-05-301

## BI-PHASE MODULATOR



### SPECIFICATIONS

Name:	BP-05-301
Frequency Range:	500-2500 MHz
Insertion Loss:	6.0 dB max.
Input Power:	+10 dBm max.
Amplitude Balance:	0.7 dB max.
Phase Balance:	5° max.
VSWR:	2.00:1 max.
Carrier Suppression:	25 dBc Typ.
Package Type:	Pin

Control currents are  $\pm 20$  mA DC.

### PORT CONFIGURATION

Input:	4
Output:	1
D - 1:	5
Ground:	2,3,6,7,8

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: 250614