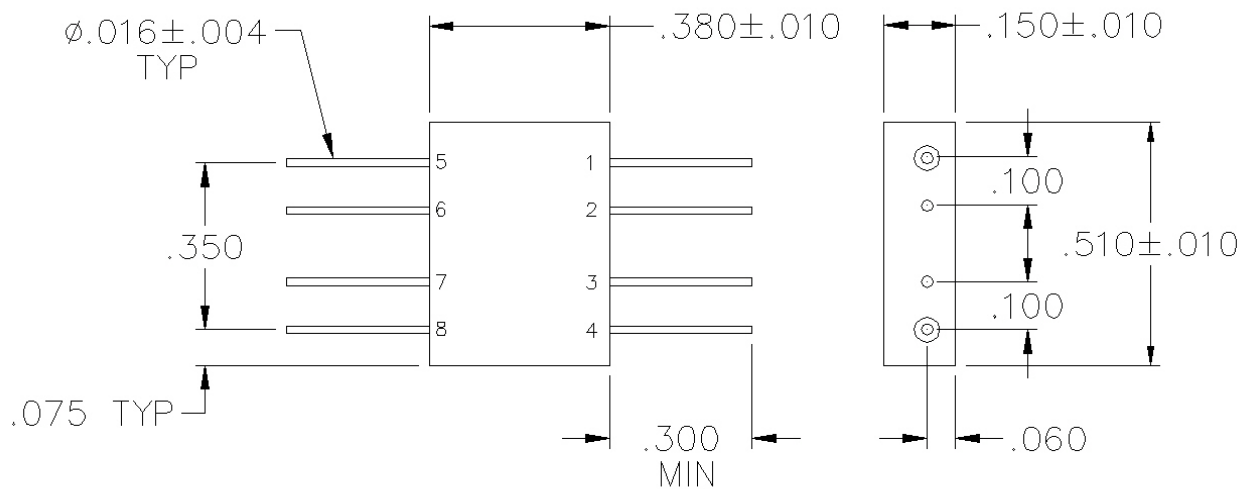
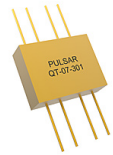


# QT-07-301

## 3 DB FLATPACK 90° HYBRID COUPLER



### SPECIFICATIONS

Name:	QT-07-301
Bandwidth:	10%
Center Frequency:	10 MHz
Frequency Range:	9.5-10.5 MHz
Insertion Loss:	0.3 dB max.
Isolation:	25 dB min.
Amplitude Balance:	0.7 dB max.
Phase Balance:	2° max.
VSWR:	1.20:1 max.
Package Type:	Pin

### PORT CONFIGURATION

Input:	1
90° Output:	5
0° Output:	8
Isolated:	4
Ground:	2, 3, 6, 7

Power rating 1 watt max. for load VSWR better than 1.20:1.

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: 190403

