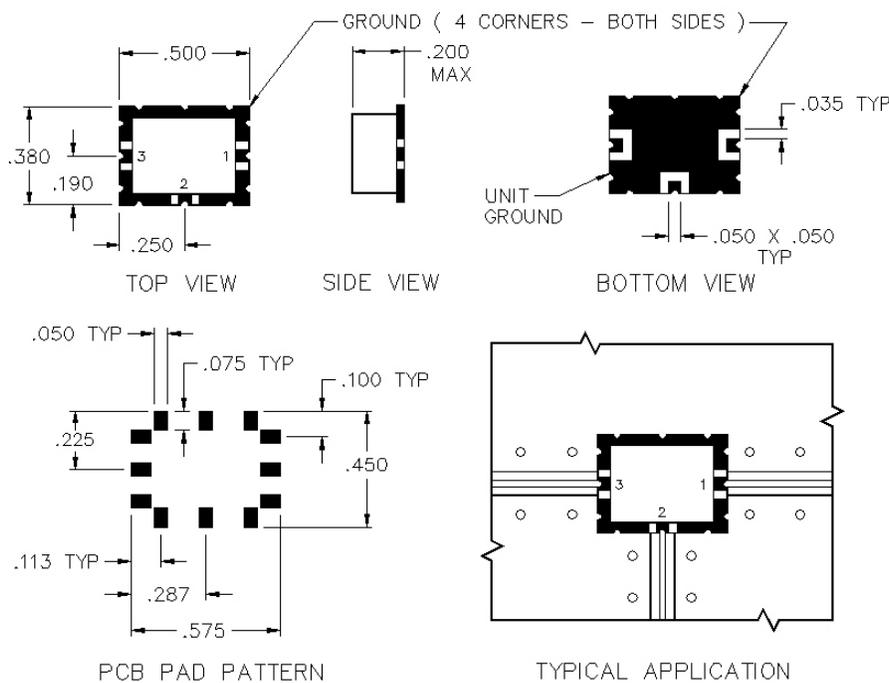


# JT-05-A

## 3 PORT 3 DB SURFACE MOUNT 180° HYBRID COUPLER



TYPICAL APPLICATION  
ALL NON-USED PORTS AND UNIT GROUND  
SHALL BE GROUNDED TO THE MAIN BOARD

## SPECIFICATIONS

Name:	JT-05-A
Frequency Range:	5-400 MHz
Insertion Loss:	1.5 dB max.
Isolation A-B:	20 dB min.
Input Power:	1 watts max.
Amplitude Balance:	0.3 dB max.
Phase Balance:	4° max.
VSWR:	1.50:1 max.
Package Type:	Surface

## PORT CONFIGURATION

Delta:	2
A (0°):	1
B (180°):	3
Ground:	4 Corners

Amplitude balance is defined by input Sum or Delta to output A & B.

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: 190326

