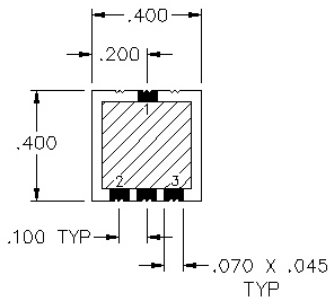
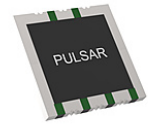
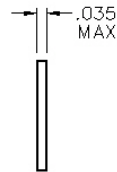


PB-5

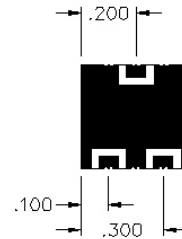
2-WAY SURFACE MOUNT HIGH POWER DIVIDER



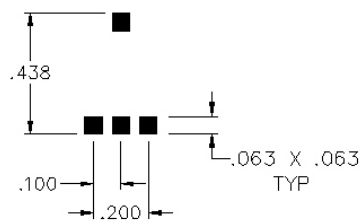
TOP VIEW



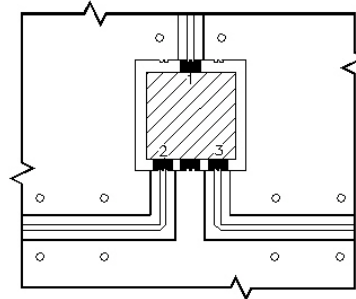
SIDE VIEW



BOTTOM VIEW



PCB PAD PATTERN



TYPICAL APPLICATION

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

SPECIFICATIONS

Name:	PB-5
Frequency Range:	2.2-2.5 GHz
Insertion Loss:	0.6 dB max.
Isolation:	18 dB min.
Amplitude Balance:	0.3 dB max.
Phase Balance:	3° max.
VSWR:	1.40:1 max.
Input Power:	1 watts max.
Package Type:	Surface

Input power is specified for load VSWR better than 1.20:1.

PORT CONFIGURATION

Input:	1
Output:	2, 3

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