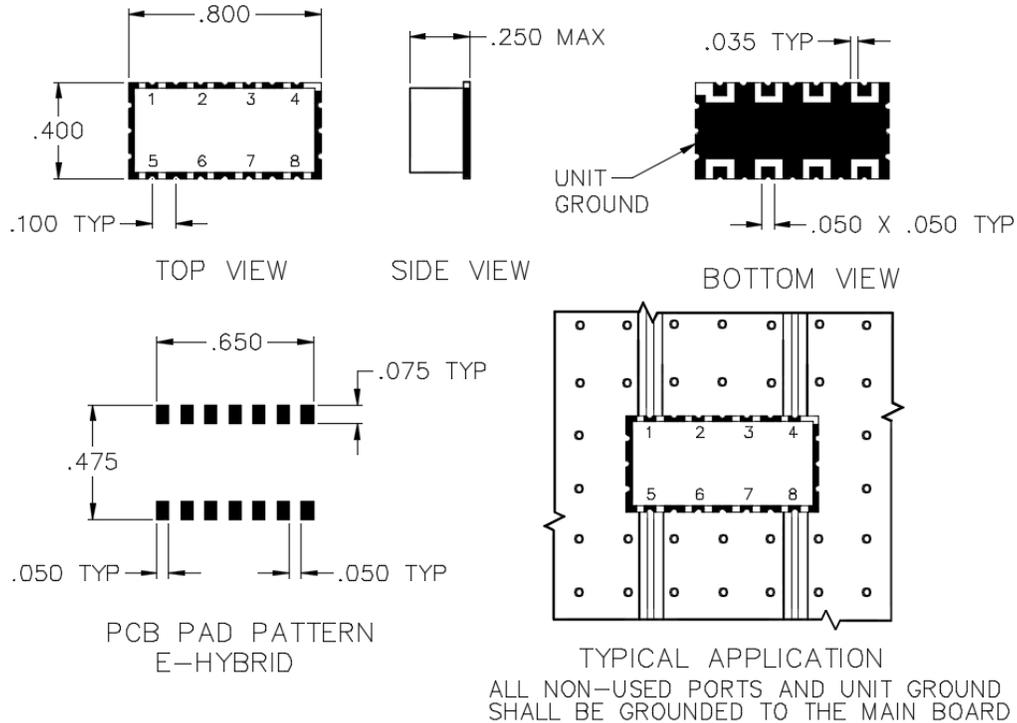


# QE-09-E

## 3 DB SURFACE MOUNT 90° HYBRID COUPLER



### SPECIFICATIONS

Name:	QE-09-E
Bandwidth:	5:1
Frequency Range:	70-350 MHz
Insertion Loss:	0.7 dB max.
Isolation:	20 dB min.
Amplitude Balance:	0.5 dB max.
Phase Balance:	3° max.
VSWR:	1.40:1 max.
Package Type:	Surface

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

### PORT CONFIGURATION

Input:	5
90° Output:	4
0° Output:	8
Isolated:	1
Ground:	All Others

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: 160203