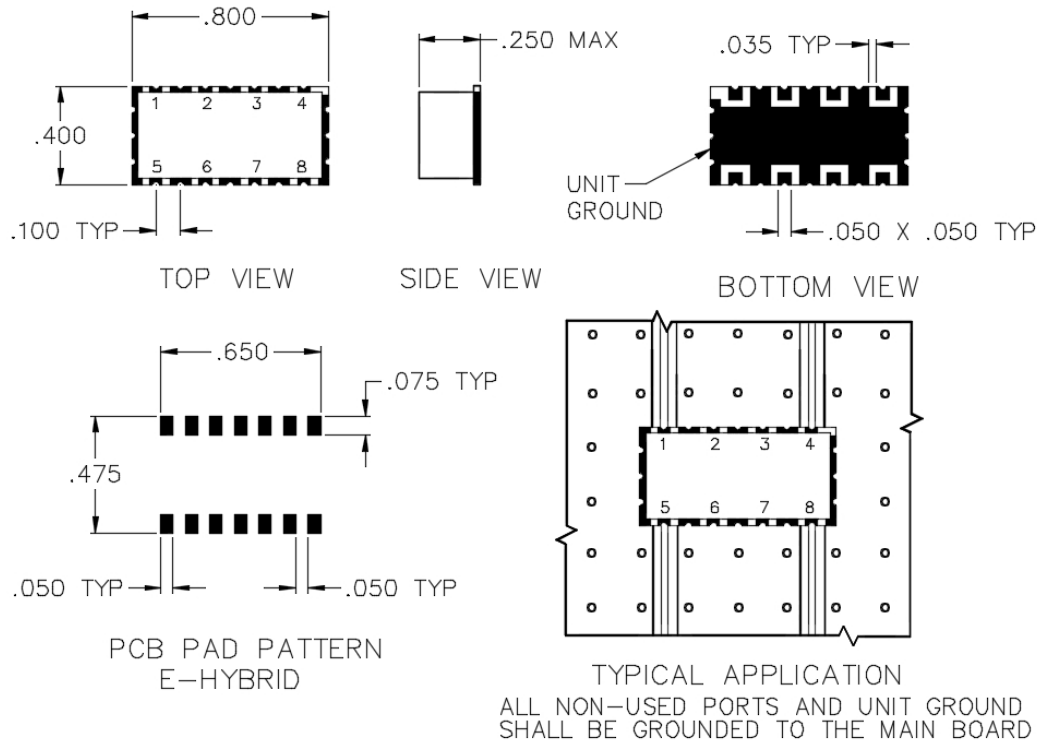


QE-18-E

3 DB SURFACE MOUNT 90° HYBRID COUPLER



SPECIFICATIONS

Name:	QE-18-E
Bandwidth:	5:1
Frequency Range:	100-500 MHz
Insertion Loss:	1.2 dB max.
Isolation:	20 dB min.
Amplitude Balance:	0.8 dB max.
Phase Balance:	3° max.
VSWR:	1.30:1 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