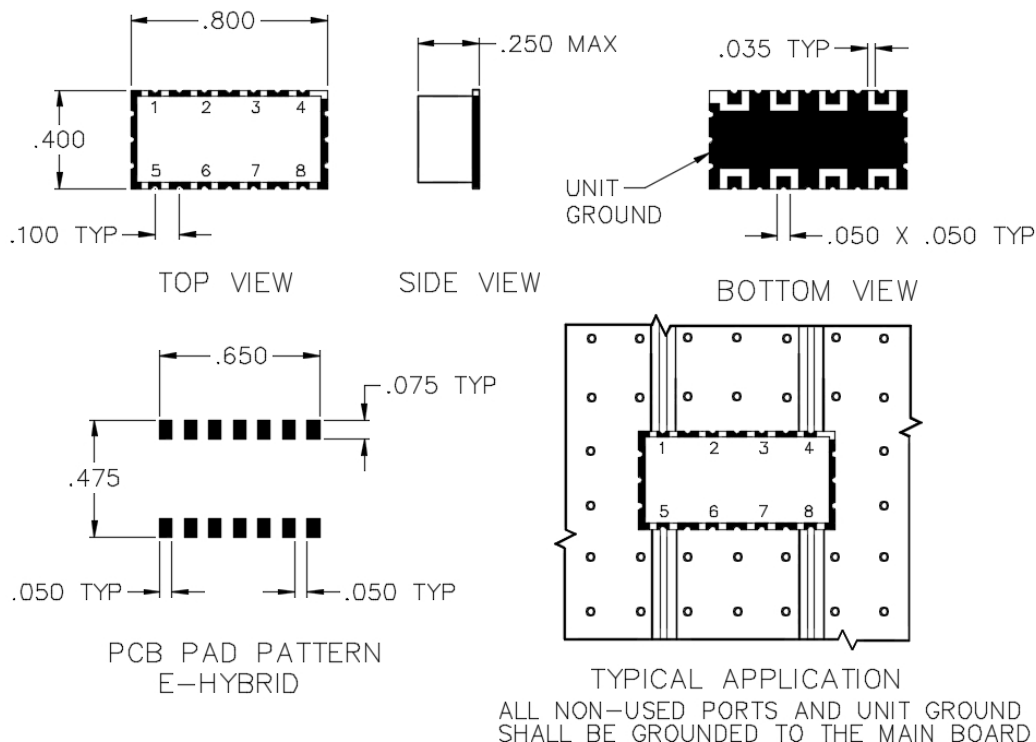


QE-08-E

3 DB SURFACE MOUNT 90° HYBRID COUPLER



SPECIFICATIONS

Name:	QE-08-E
Bandwidth:	5:1
Frequency Range:	60-300 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

PORT CONFIGURATION

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

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

Dimensions are in inches. Decimal tolerance: 2 Place: $\pm .02$, 3 Place: $\pm .010$
All specifications are subject to change without notice at any time. Rev: 160203

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