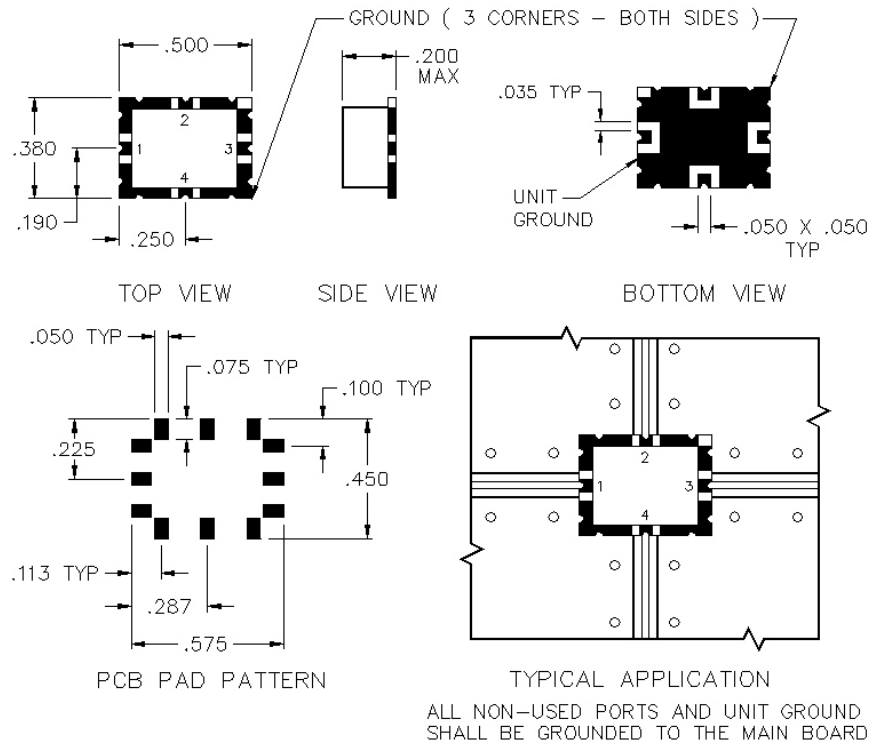


QT-01-B

3 DB SURFACE MOUNT 90° HYBRID COUPLER



SPECIFICATIONS

Name:	QT-01-B
Bandwidth:	10%
Center Frequency:	1.25 MHz
Frequency Range:	1.18-1.31 MHz
Insertion Loss:	0.3 dB max.
Isolation:	25 dB min.
Amplitude Balance:	0.7 dB max.
Phase Balance:	2° max.
VSWR:	1.20:1 max.
Package Type:	Surface

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

PORT CONFIGURATION

Input:	1
90° Output:	4
0° Output:	3
Isolated:	2
Ground:	4 Corners

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: 190326

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