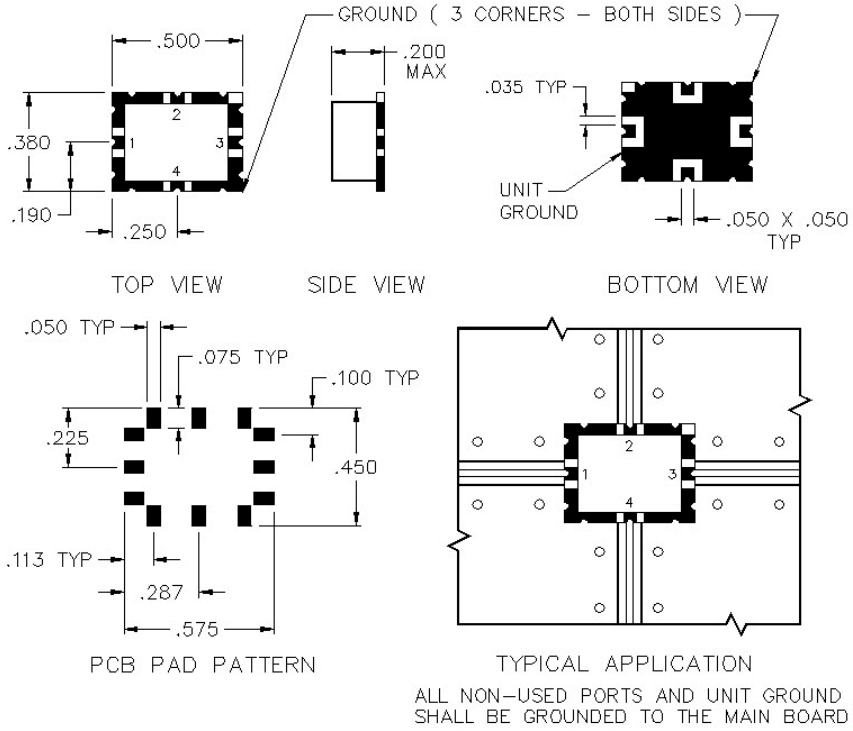
QT-29-B

3 DB 90° HYBRID COUPLER



SPECIFICATIONS

Name:	QT-29-B
Bandwidth:	10%
Center Frequency:	947.5 MHz
Frequency Range:	900-995 MHz
Insertion Loss:	0.5 dB max.
Isolation:	20 dB min.
Amplitude Balance:	1.0 dB max.
Phase Balance:	3° max.
VSWR:	1.40:1 max.
Package Type:	Surface

PORT CONFIGURATION

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

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

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: 250614

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