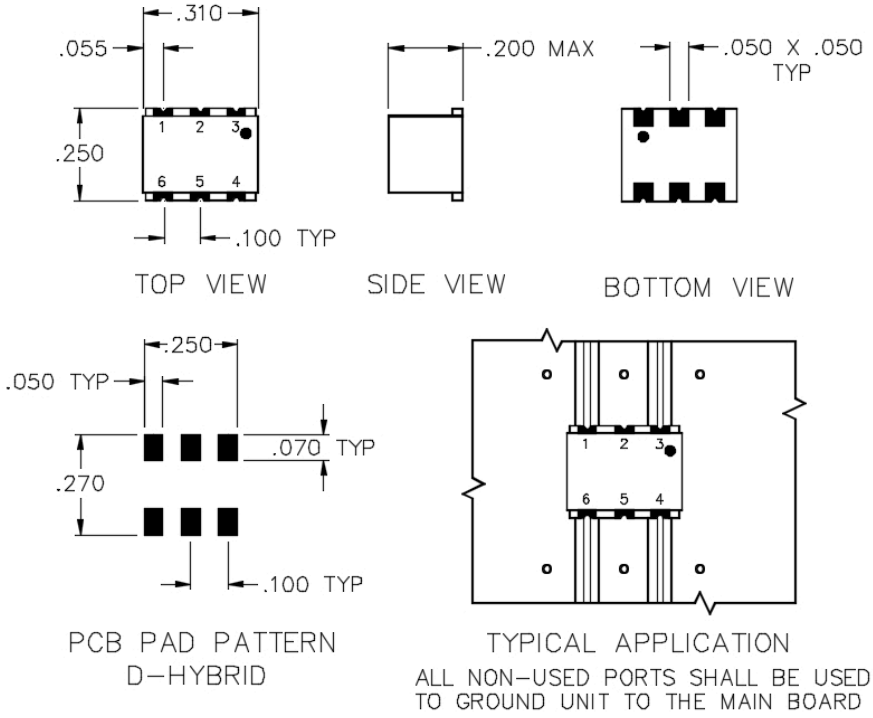
QT-23-D

3 DB 90° HYBRID COUPLER



SPECIFICATIONS

Name:	QT-23-D
Bandwidth:	10%
Center Frequency:	300 MHz
Frequency Range:	285-315 MHz
Insertion Loss:	0.3 dB max.
Isolation:	23 dB min.
Amplitude Balance:	0.8 dB max.
Phase Balance:	2° max.
VSWR:	1.30:1 max.
Package Type:	Surface

PORT CONFIGURATION

Input:	1
90° Output:	6
0° Output:	4
Isolated:	3
Ground:	2, 5

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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