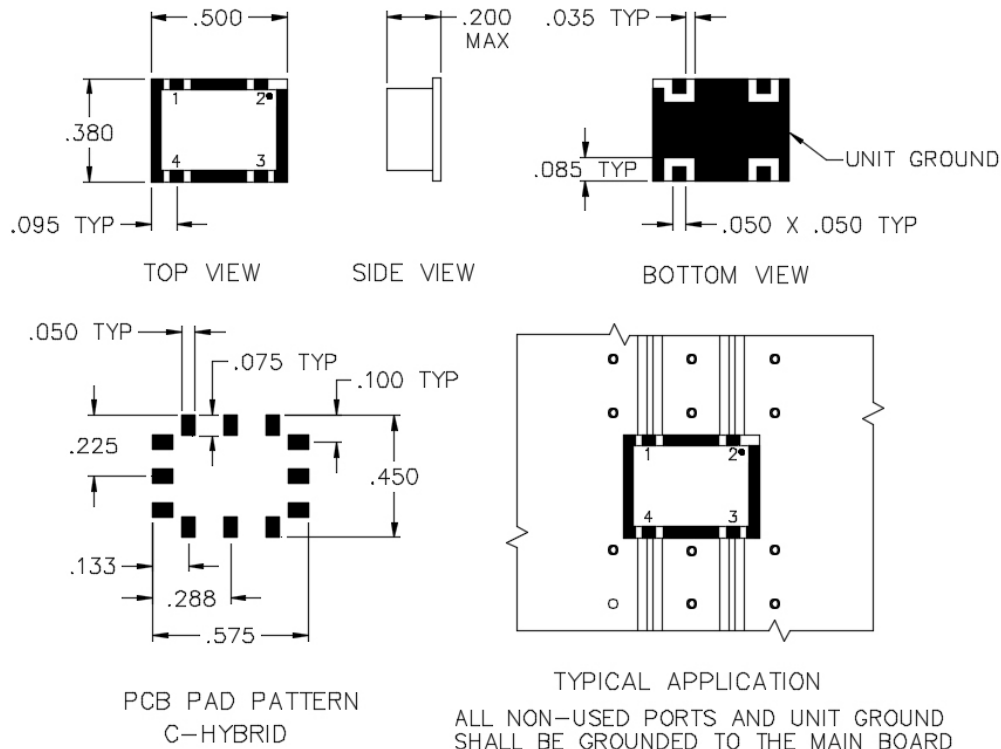


Q2-12-C

3 DB SURFACE MOUNT 90° HYBRID COUPLER



SPECIFICATIONS

Name:	Q2-12-C
Bandwidth:	2:1
Frequency Range:	150-300 MHz
Insertion Loss:	0.6 dB max.
Isolation:	20 dB min.
Amplitude Balance:	0.8 dB max.
Phase Balance:	3° max.
VSWR:	1.40:1 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