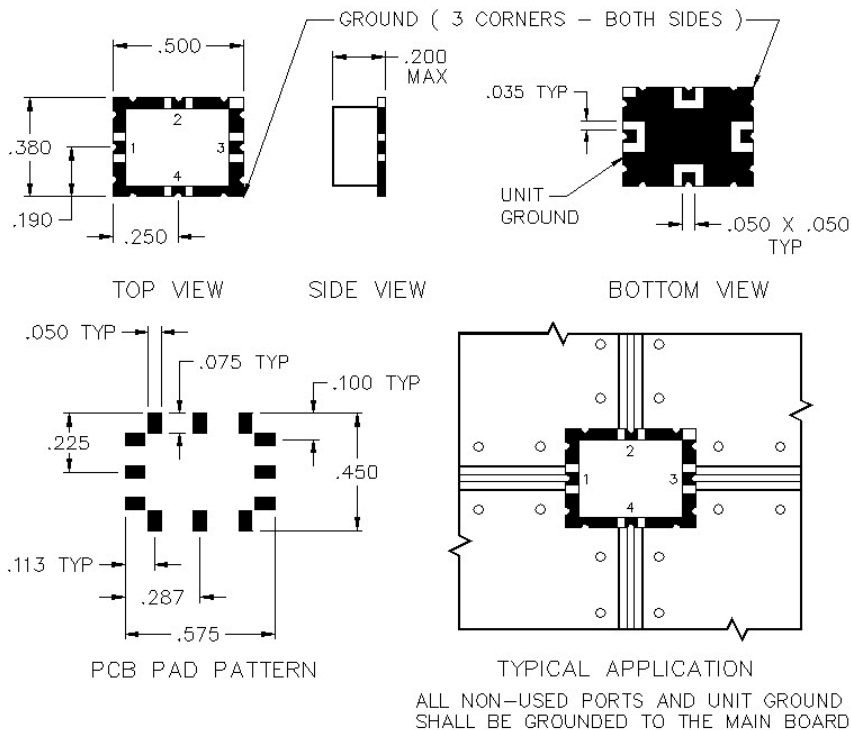


QT-24-B

3 DB SURFACE MOUNT 90° HYBRID COUPLER



SPECIFICATIONS

| | |
|--------------------|-------------|
| Name: | QT-24-B |
| Bandwidth: | 10% |
| Center Frequency: | 450.5 MHz |
| Frequency Range: | 428-473 MHz |
| Insertion Loss: | 0.4 dB max. |
| Isolation: | 22 dB min. |
| Amplitude Balance: | 0.9 dB max. |
| Phase Balance: | 2° max. |
| VSWR: | 1.30:1 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: 250512