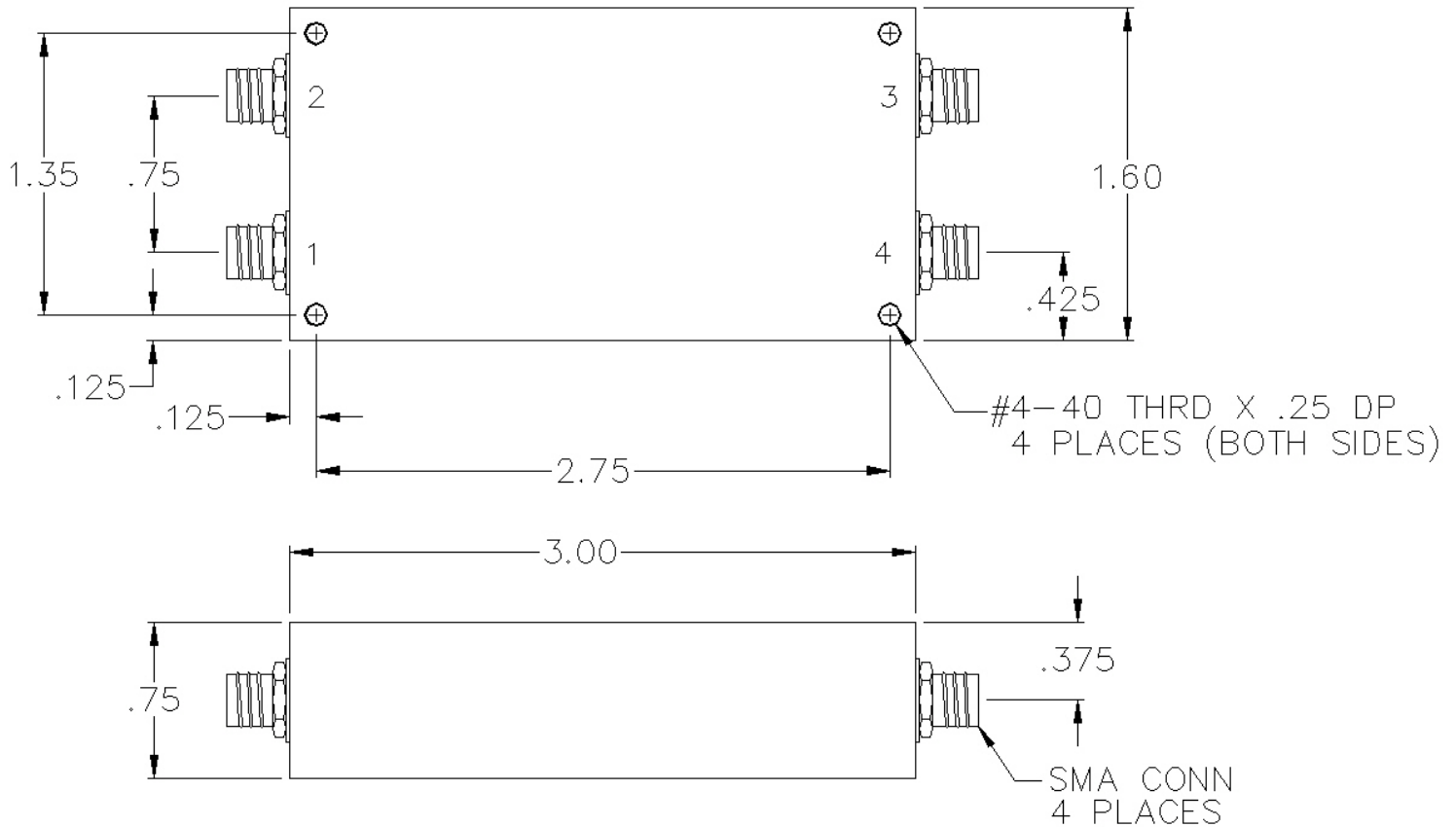


# QE-12-442

## 3 DB SMA 90° HYBRID COUPLER



### SPECIFICATIONS

Name:	QE-12-442
Bandwidth:	40:1
Frequency Range:	1-40 MHz
Insertion Loss:	0.8 dB max.
Isolation:	23 dB min.
Amplitude Balance:	0.8 dB max.
Phase Balance:	3° max.
VSWR:	1.40:1 max.
Package Type:	SMA

### PORT CONFIGURATION

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

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: 220628

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