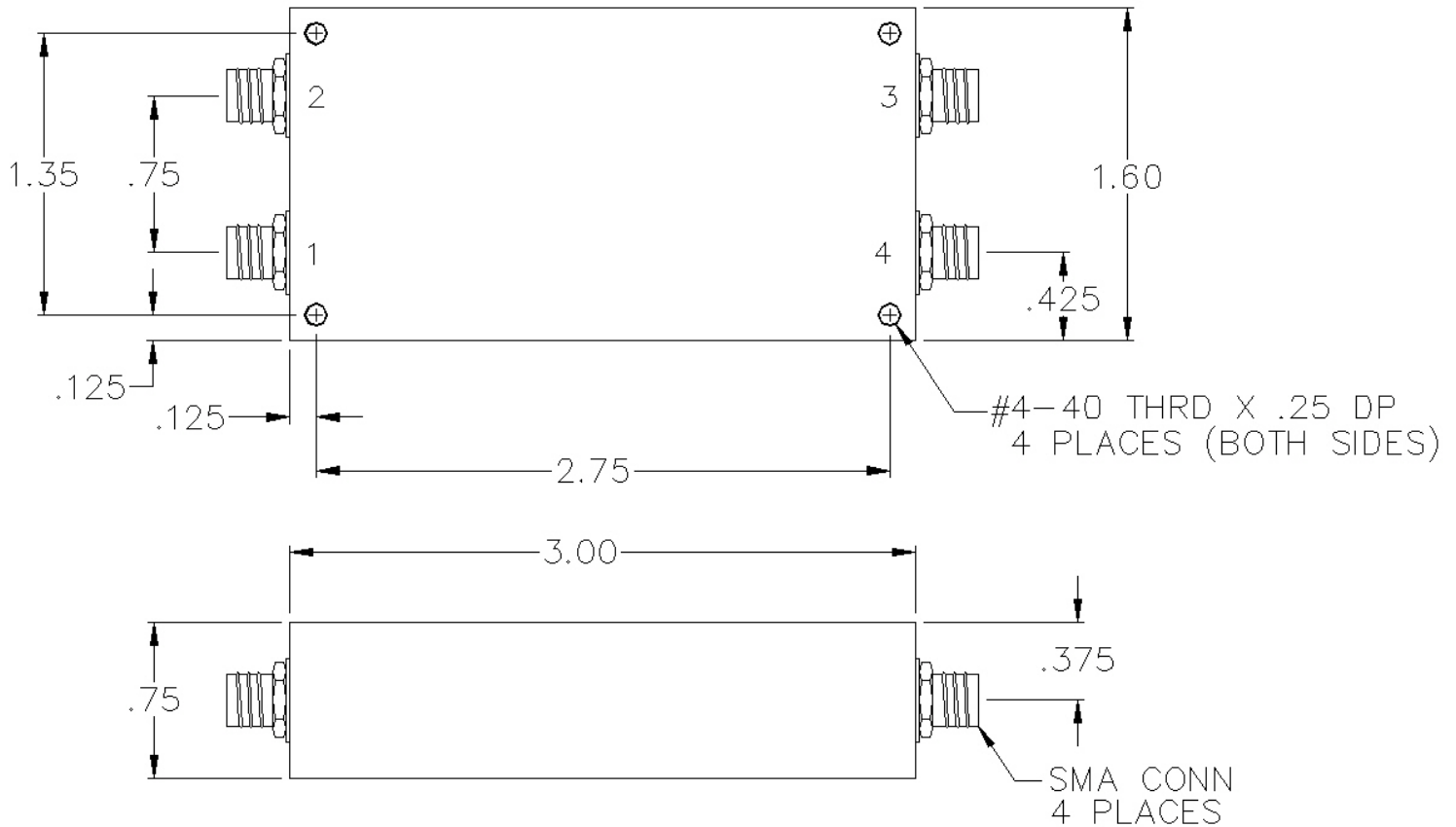


QE-07-442

3 DB SMA 90° HYBRID COUPLER



SPECIFICATIONS

Name:	QE-07-442
Bandwidth:	5:1
Frequency Range:	50-250 MHz
Insertion Loss:	0.7 dB max.
Isolation:	20 dB min.
Amplitude Balance:	0.5 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

www.pulsarmicrowave.com · 48 Industrial St West, Clifton NJ 07012 · Tel: 973-779-6262 · Fax: 973-779-2727 · sales@pulsarmicrowave.com

PULSAR
MICROWAVE CORPORATION