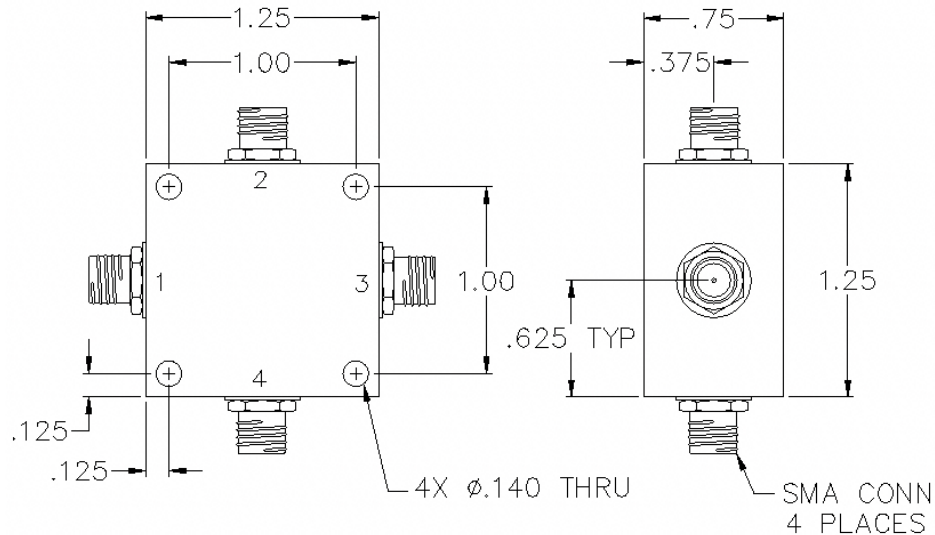


# Q2-06-412

## 3 DB SMA 90° HYBRID COUPLER



### SPECIFICATIONS

Name:	Q2-06-412
Bandwidth:	2:1
Frequency Range:	50-100 MHz
Insertion Loss:	0.5 dB max.
Isolation:	23 dB min.
Amplitude Balance:	0.6 dB max.
Phase Balance:	2° max.
VSWR:	1.20:1 max.
Package Type:	SMA

### PORT CONFIGURATION

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

Power rating 1 watt max. for load VSWR better than 1.20:1.  
SMA female connectors standard, also available with BNC, TNC, F, and N connectors.

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