

# QE-07-412



## 3 DB SMA 90° HYBRID COUPLER



### SPECIFICATIONS

Name:	QE-07-412
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.  
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: 250318

