

# QT-24-412



## 3 DB SMA 90° HYBRID COUPLER



### SPECIFICATIONS

Name:	QT-24-412
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:	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.

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

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