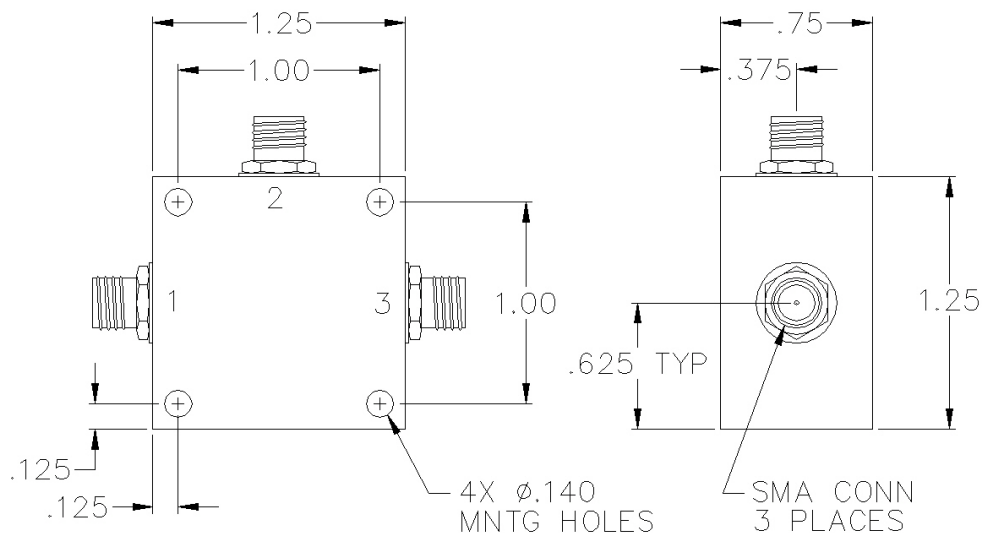


# JT-05-411

## 3 PORT 3 DB SMA 180° HYBRID COUPLER



### SPECIFICATIONS

|                    |              |
|--------------------|--------------|
| Name:              | JT-05-411    |
| Frequency Range:   | 5-400 MHz    |
| Insertion Loss:    | 1.5 dB max.  |
| Isolation A-B:     | 20 dB min.   |
| Input Power:       | 1 watts max. |
| Amplitude Balance: | 0.3 dB max.  |
| Phase Balance:     | 4° max.      |
| VSWR:              | 1.50:1 max.  |
| Package Type:      | SMA          |

### PORT CONFIGURATION

|           |         |
|-----------|---------|
| Delta:    | 2       |
| A (0°):   | 1       |
| B (180°): | 3       |
| Ground:   | Housing |

Amplitude balance is defined by input Sum or Delta to output A & B.  
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