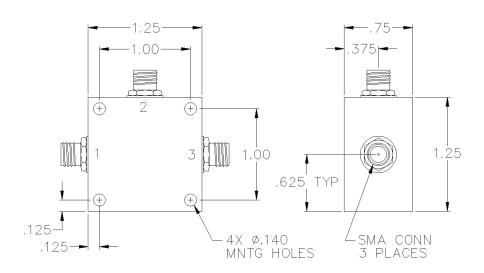
## **SMA DIRECTIONAL COUPLER**





## SPECIFICATIONS

Name: C2-06-411
Frequency Range: 0.5-500 MHz
Coupling:  $11.5 \pm 0.5 \text{ dB}$ Coupling Flatness:  $\pm 0.40 \text{ dB max}$ .

Insertion Loss: 1.0 dB max.
Directivity: 25 dB min.
VSWR: 1.30:1 max.
Input Power: 1 watts max.

Connector Type: SMA

## PORT CONFIGURATION

Input: 1
Output: 3
Coupled: 2

Ground: Housing

Insertion loss does not include coupling loss.

Input power is specified for load VSWR better than 1.20:1.

SMA female connectors standard, also available with BNC, TNC, F, and N connectors.

Dual directional couplers, other frequency ranges, coupling values and higher power models available.

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

