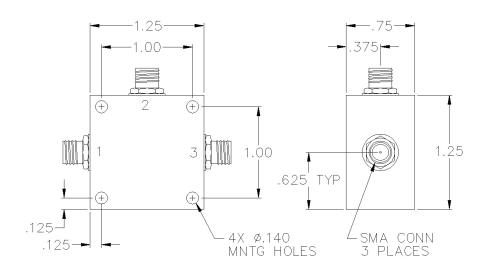
C5-P9-411

SMA DIRECTIONAL COUPLER





SPECIFICATIONS

Name: C5-P9-411 Frequency Range: 800-1000 MHz

Coupling: $30.0 \pm 0.5 \text{ dB}$

Coupling Flatness: ±0.20 dB max.

Insertion Loss: 1.0 dB max.
Directivity: 20 dB min.
VSWR: 1.30:1 max.
Input Power: 50 watts max.

Connector Type: SMA

PORT CONFIGURATION

Input: 2
Output: 3

Coupled: 1

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

