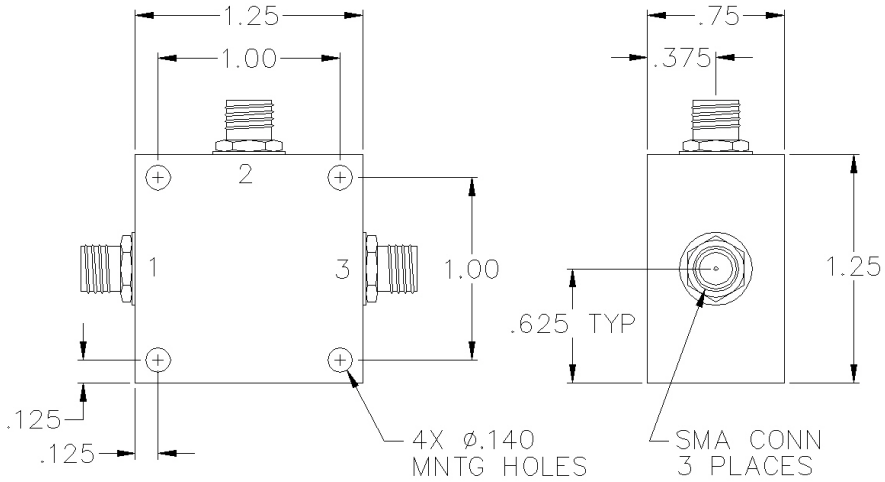
# C2-07-411

## SMA DIRECTIONAL COUPLER




## SPECIFICATIONS

| | |
|---|---|
| Name: | C2-07-411 |
| Frequency Range: | 1-750 MHz |
| Coupling: | 11.5 ± 0.5 dB |
| Coupling Flatness: | ±0.40 dB max. |
| Insertion Loss: | 1.3 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

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