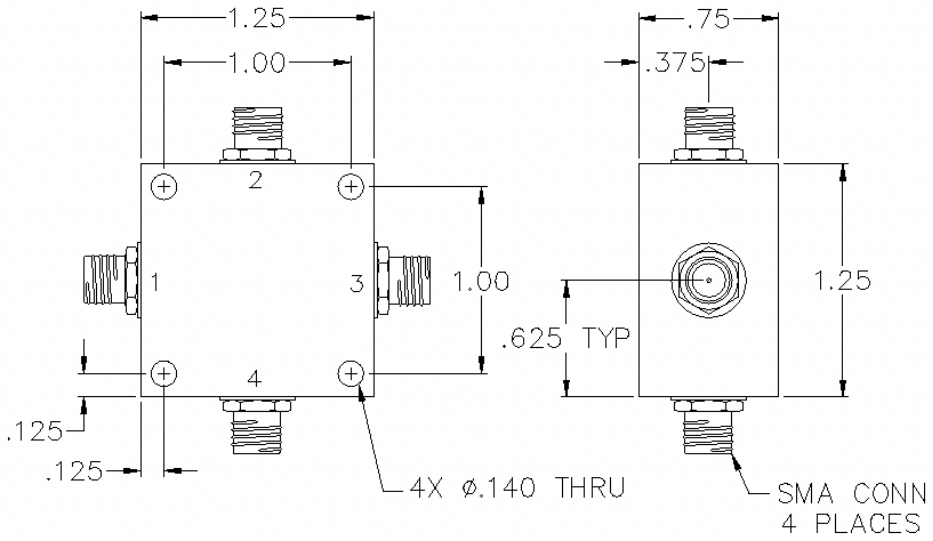
# Q2-01-412

## 3 DB SMA 90° HYBRID COUPLER




## SPECIFICATIONS

| | |
|---|---|
| Name: | Q2-01-412 |
| Bandwidth: | 2:1 |
| Frequency Range: | 10-20 MHz |
| Insertion Loss: | 0.5 dB max. |
| Isolation: | 25 dB min. |
| Amplitude Balance: | 0.6 dB max. |
| Phase Balance: | 2° max. |
| VSWR: | 1.20:1 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.
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

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