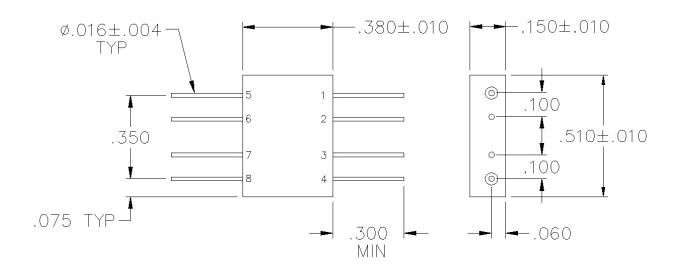
## FLATPACK DIRECTIONAL COUPLER





## **SPECIFICATIONS**

Name: C3-01-301 Frequency Range: 0.3-50 MHz

Coupling:  $15.0 \pm 0.5 \text{ dB}$ 

Coupling Flatness: ±0.25 dB max.
Insertion Loss: ±0.04 dB max.

Directivity: 25 dB min.
VSWR: 1.20:1 max.
Input Power: 2 watts max.

Package Type: Pin

## PORT CONFIGURATION

Input: 1 Output: 5

Coupled: 4

Ground: 2, 3, 6-8

Insertion loss does not include coupling loss.

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

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: 190403

