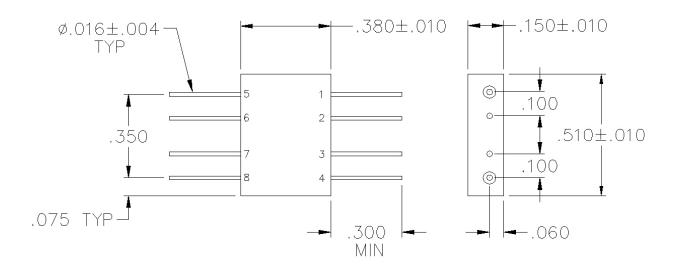
FLATPACK DIRECTIONAL COUPLER





SPECIFICATIONS

Frequency Range:

Name: C1-08-301

5-1000 MHz

Coupling: $10.0 \pm 0.5 \text{ dB}$

Coupling Flatness: ±0.50 dB max.

Insertion Loss: 1.6 dB max.
Directivity: 20 dB min.
VSWR: 1.30:1 max.
Input Power: 1 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

