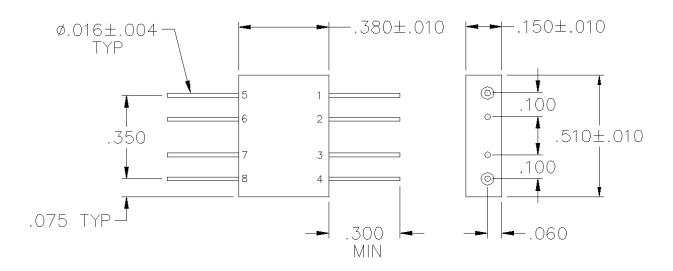
FLATPACK DIRECTIONAL COUPLER





SPECIFICATIONS

Name: C3-07-301 Frequency Range: 1-750 MHz

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

Coupling Flatness: ±0.40 dB max.
Insertion Loss: ±0.40 dB max.

Directivity: 20 dB min.
VSWR: 1.30:1 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

