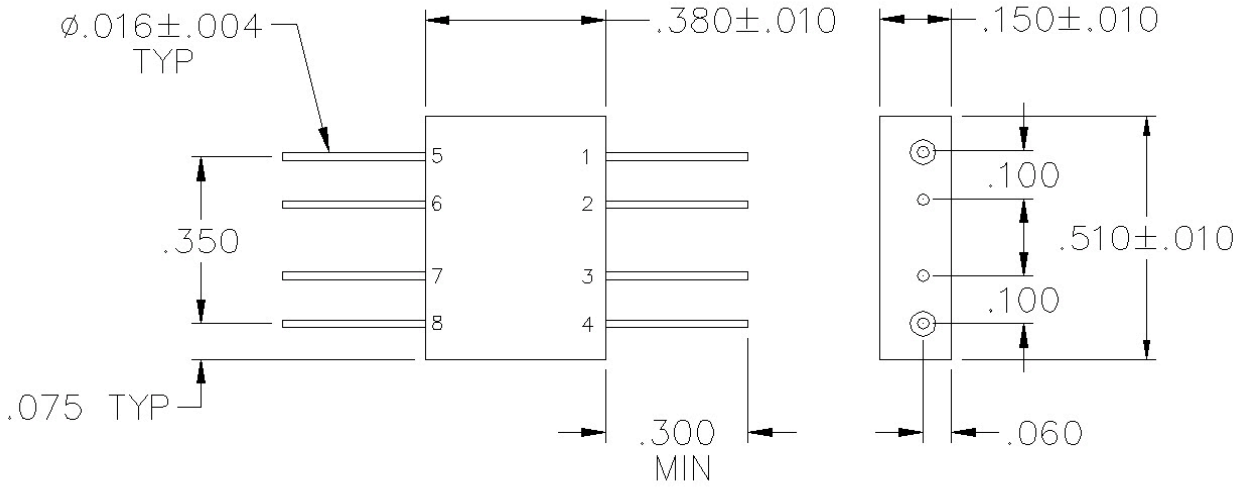
C5-07-301

DIRECTIONAL COUPLER



SPECIFICATIONS

Name:	C5-07-301
Frequency Range:	1-750 MHz
Coupling:	30.0 ± 0.5 dB
Coupling Flatness:	±0.40 dB max.
Insertion Loss:	0.8 dB max.
Directivity:	20 dB min.
VSWR:	1.30:1 max.
Input Power:	3 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: 250614

www.pulsarmicrowave.com · 48 Industrial St West, Clifton NJ 07012 · Tel: 973-779-6262 · Fax: 973-779-2727 · sales@pulsarmicrowave.com