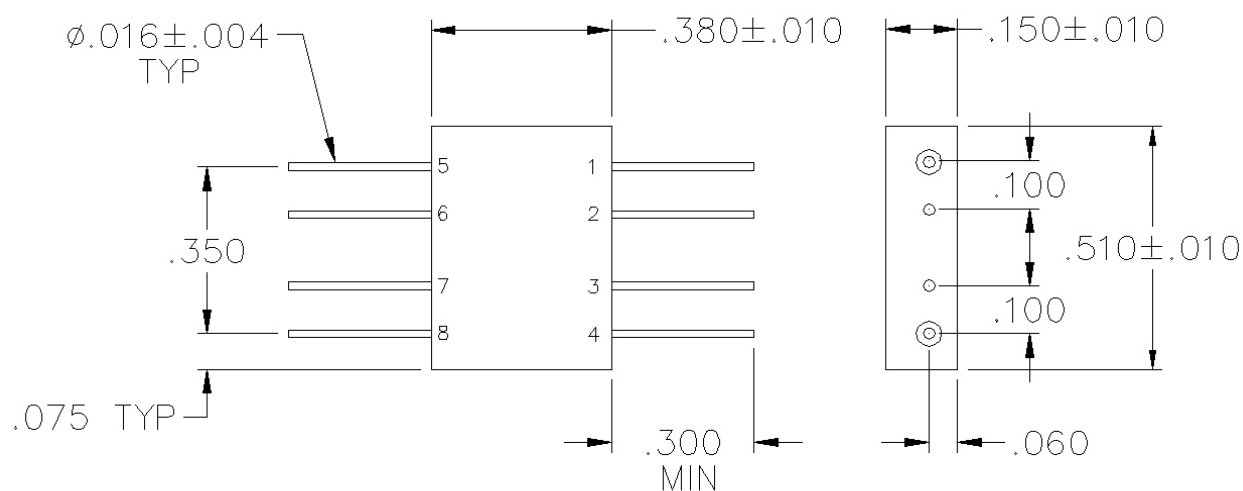
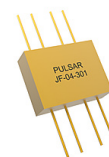


JF-04-301

4 PORT 3 DB FLATPACK 180° HYBRID COUPLER



SPECIFICATIONS

Name:	JF-04-301
Frequency Range:	200-400 MHz
Insertion Loss:	1.0 dB max.
Isolation A-B:	20 dB min.
Input Power:	1 watts max.
Amplitude Balance:	0.5 dB max.
Phase Balance:	7° max.
VSWR:	1.50:1 max.
Package Type:	Pin

PORT CONFIGURATION

Delta:	1
Sum:	8
A (0°):	4
B (180°):	5
Ground:	2, 3, 6, 7

Amplitude balance is defined by input Sum or Delta to output A & B.