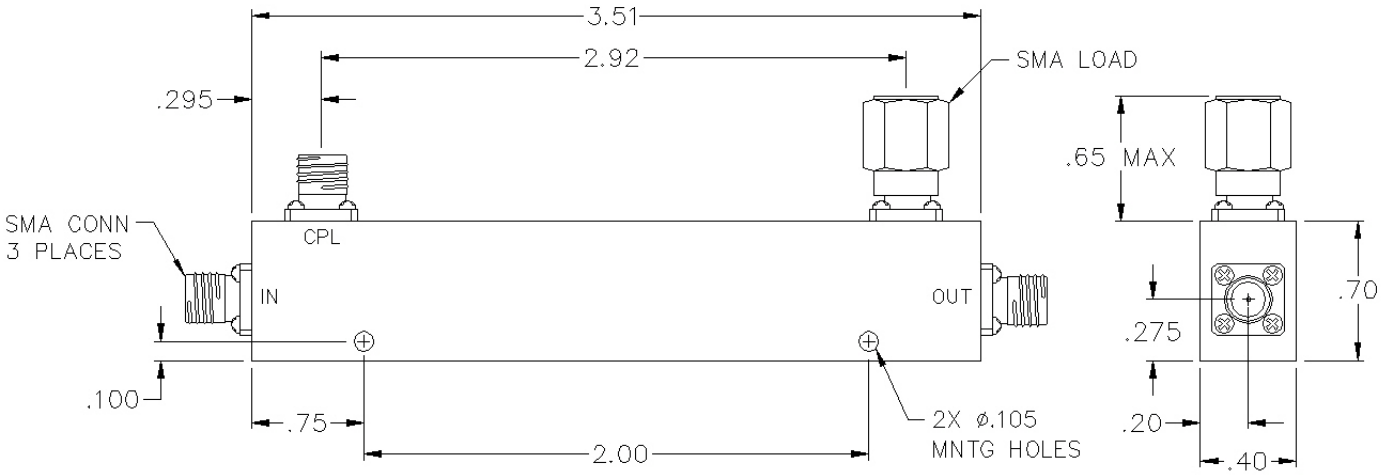
CS30-18-436/16

30 DB SMA DIRECTIONAL COUPLER





SPECIFICATIONS

Name:	CS30-18-436/16
Frequency Range:	1-18 GHz
Coupling:	30.0 ± 1.00 dB
Coupling Flatness:	±0.50 dB max.
Insertion Loss:	0.80 dB max.
Directivity:	1.0-12 GHz: 15 dB min. 12-18 GHz: 12 dB min.
VSWR:	1.50:1 max.
Input Power:	25 watts max.
Reflected Power:	25 watts max.
Connector Type:	SMA

Insertion loss does not include coupling loss.
Input power is specified for load VSWR better than 1.20:1.

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: 170130

PULSAR MICROWAVE CORPORATION

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