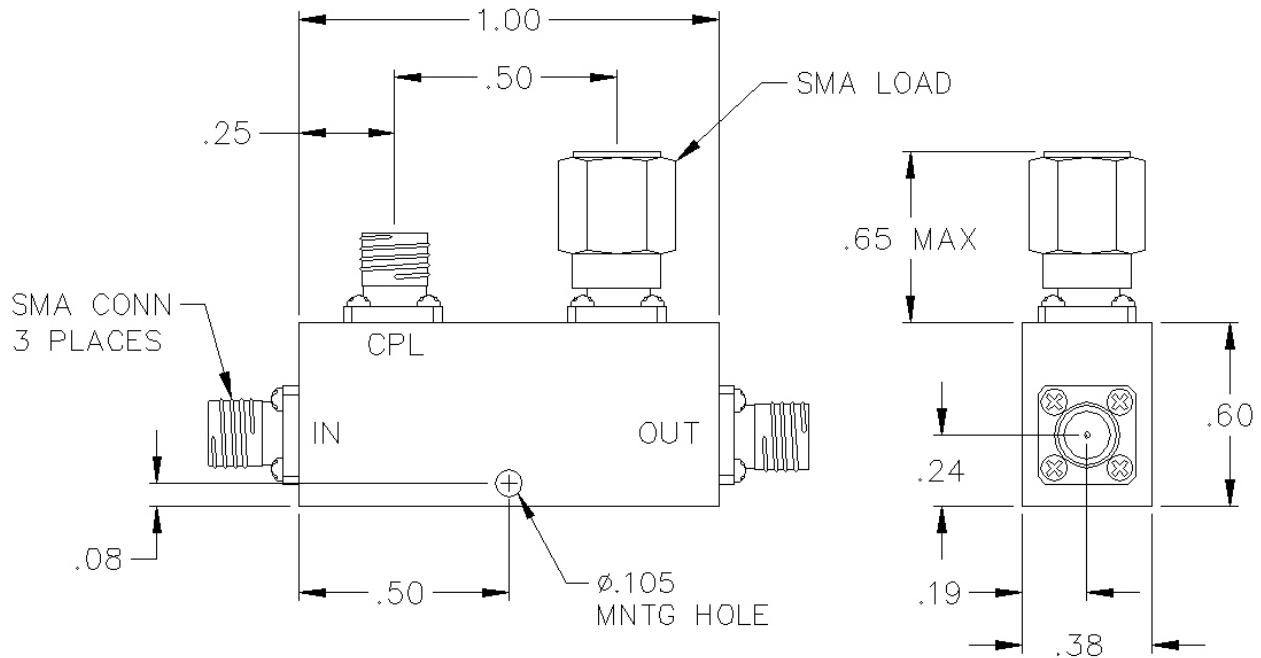


# CS30-12-435/3

## 30 DB SMA DIRECTIONAL COUPLER



## SPECIFICATIONS

Name:	CS30-12-435/3
Frequency Range:	7-12.4 GHz
Coupling:	30.0 ± 1.00 dB
Coupling Flatness:	±0.50 dB max.
Insertion Loss:	0.30 dB max.
Directivity:	17 dB min.
VSWR:	1.30:1 max.
Input Power:	50 watts max.
Reflected Power:	50 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

