



SPECIFICATIONS

Frequency Range:	7.5 - 16.0 GHz
Coupling:	30.0 ± 1.25 dB
Insertion Loss ¹ :	0.50 dB Max
Coupling Flatness:	± 0.75 dB Max
Directivity:	13 dB Min
VSWR:	1.40:1 Max
Power Input:	50 W Max
Power Reflected:	50 W Max
Power Peak:	3 kW Typ
Connector Type:	N

Notes:

Device tested in a 50 Ohm system.

- Does not include coupling loss.

PULSAR MICROWAVE CORPORATION

PULSAR MICROWAVE CORPORATION
48 INDUSTRIAL WEST, CLIFTON NJ 07012
TEL: 973-779-6262 FAX: 973-779-2727
WWW.PULSARMICROWAVE.COM

DESCRIPTION :

Directional Coupler

MODEL NO. :

CS30-13-436/11N

DIMENSIONS ARE IN INCHES
DECIMAL TOLERANCE:
2 PLACE $\pm .02$
3 PLACE $\pm .010$

SIZE
A

CAGE CODE :
0HR85

REV CODE :
170130

SCALE : N / A

ALL SPECIFICATIONS ARE SUBJECT TO
CHANGE WITHOUT NOTICE AT ANY TIME

SHEET 1 OF 1