



## SPECIFICATIONS

Frequency Range:	7.0 - 12.4 GHz
Coupling:	$20.0 \pm 1.00$ dB
Insertion Loss <sup>1</sup> :	0.50 dB Max
Coupling Flatness:	$\pm 0.50$ dB Max
Directivity:	15 dB Min
VSWR:	1.30:1 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.

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DESCRIPTION :

Directional Coupler

MODEL NO. :

CS20-12-436/11N

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

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