



SPECIFICATIONS

| | |
|-------------------------------|--------------------|
| Frequency Range: | 7.2 - 8.5 GHz |
| Coupling: | 30.0 ± 1.00 dB |
| Insertion Loss ¹ : | 0.50 dB Max |
| Coupling Flatness: | ± 0.30 dB Max |
| Directivity: | 15 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

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DESCRIPTION :

Directional Coupler

MODEL NO. :

CS30-11-436/11N

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