



SPECIFICATIONS

| | |
|-------------------------------|----------------|
| Frequency Range: | 0.5 - 12.0 GHz |
| Coupling: | 20.0 ± 1.00 dB |
| Insertion Loss ¹ : | 1.00 dB Max |
| Coupling Flatness: | ± 0.80 dB Max |
| Directivity: | 15 dB Min |
| VSWR: | 1.50:1 Max |
| Power Input: | 50 W Max |
| Power Reflected: | 25 W Max |
| Power Peak: | 3 kW Typ |
| Connector Type: | SMA |

Notes:

Device tested in a 50 Ohm system.

- Does not include coupling loss.

PULSAR MICROWAVE CORPORATION

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

DESCRIPTION : Directional Coupler

MODEL NO. : CS20-19-436/19

DIMENSIONS ARE IN INCHES
DECIMAL TOLERANCE:
2 PLACE ± .02
3 PLACE ± .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