



SPECIFICATIONS

Frequency Range:	0.5 - 27.0 GHz
Coupling:	20.0 ± 1.00 dB
Insertion Loss ¹ :	1.80 dB Max
Coupling Flatness:	± 1.40 dB Max
Directivity:	12 dB Min
VSWR:	1.60:1 Max
Power Input:	20 W Max
Power Reflected:	20 W Max
Power Peak:	3 kW Typ
Connector Type:	2.92mm

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. : CS20-56-436/20

DIMENSIONS ARE IN INCHES
DECIMAL TOLERANCE:
2 PLACE ± .02
3 PLACE ± .010

SIZE
A

CAGE CODE :
OHR85

REV CODE :
170221

SCALE : N / A

ALL SPECIFICATIONS ARE SUBJECT TO
CHANGE WITHOUT NOTICE AT ANY TIME

SHEET 1 OF 1