



SPECIFICATIONS

Frequency Range:	0.5 - 27.0 GHz
Coupling:	10.0 ± 1.00 dB
Insertion Loss ¹ :	1.50 dB Max
Coupling Flatness:	± 1.0 dB Max
Directivity:	12 dB Min
VSWR:	1.70:1 Max
Power Input:	25 W Max
Power Reflected:	10 W Max
Power Peak:	3 kW Typ
Connector Type:	2.92

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. : CS10-56-436/20

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

SIZE
A

CAGE CODE :
0HR85

REV CODE :
171117

SCALE : N / A

ALL SPECIFICATIONS ARE SUBJECT TO
 CHANGE WITHOUT NOTICE AT ANY TIME

SHEET 1 OF 1