



## SPECIFICATIONS

Frequency Range:	1.0 - 8.0 GHz
Coupling:	35 $\pm$ 1 dB
Insertion Loss:	0.15 dB Typ, 0.25 dB Max
Coupling Flatness:	$\pm$ 1.0 dB Max
Directivity:	22 dB Typ, 15 dB Min
VSWR In/Out:	1.40:1 Max
Input Power:	500 Watts Max

**PULSAR** MICROWAVE CORPORATION

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DESCRIPTION :

High Power Directional Coupler

MODEL NO. :

C35-27-481/9N

DIMENSIONS ARE IN INCHES  
DECIMAL TOLERANCE:  
2 PLACE  $\pm$  .02  
3 PLACE  $\pm$  .010

SIZE  
A

CAGE CODE :  
0HR85

REV CODE :

SCALE : N / A

ALL SPECIFICATIONS ARE SUBJECT TO  
CHANGE WITHOUT NOTICE AT ANY TIME

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