



### Electrical Specifications:

Frequency Range:	80 - 1000	Mhz		
Coupling:	40 ± 1.0	dB		
Coupling Flatness:	± 0.80	dB	Max	
Insertion Loss:	0.5	dB	Max	
Directivity:	20	dB	Min	
VSWR In/Out:	1.20:1		Max	
Power Input:	500	Watts	Max	

Operating Temperature: -55°C to +75°C

Finish: Clear chemical conversion coating. No color.

Operating Humidity: Up to 95% Non-condensing

Housing material: Aluminum 6061-T6

# SigaTek

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**DP403286N**

**High Power Dual  
Directional Coupler 40 dB**

Dimensions are in inches and (mm)  
Decimal Tolerance:  
2 place +- 0.020  
3 place +- 0.010

**CAGE CODE : 69UC1**

Notes: All dimensions are typical unless they are specified.  
Specifications are subject to change at any time without any notice.  
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