

Electrical Specifications:				423 Black Oak Ridge Rd. Wayne, NJ 07470	Wayne, NJ 07470	
Frequency Range:	100 - 500	Mhz		SigaTek Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-443	j	
Coupling:	40 ± 1.0	dB		www.sigatek.com		
Coupling Flatness:	± 0.60	dB	Max	High Power Dual		
Insertion Loss:	0.3	dB	Max	DP404084N Directional Coupler 40 d	В	
Directivity:	20	dB	Min	Dimensions are in inches and (mm)		
VSWR In/Out:	1.15:1		Max	Decimal Tolerance:	CAGE CODE : 69UC1	
Power Input:	500	Watts	Max	2 place +- 0.020 CAGE CODE : 69UC1		
Operating Temperature: -55°C to +75°C				3 place +- 0.010		
Finish: Clear chemical conversion coating. No color.				Notes: All dimensions are typical unless they are specified.		
Operating Humidity: Up to 95% Non-condensing				Specifications are subject to change at any time without any notice.		

Housing material: Aluminum 6061-T6

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