

Electrical:	Specifications:				423 Black Oak Ridge Rd.	
Frequency Range:	1-2	Ghz	Ghz	SigaTek	Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com	
Insertion Loss:	0.5	dB	Max	Digarek		
Theoretical Loss	3.01	dB				
Amplitude Balance:	±0.5	dB	Max	C1144554	Hybrid 3 db 180 degree 1-2 Ghz	
Isolation:	22	dB	Min	SH11551		
Phase Balance:	±8	Deg.	Max		1 2 31.2	
VSWR:	1.40:1		Max	Dimensions are in inches and (mm) Decimal Tolerance:	CAGE CODE : 69UC1	
Power Handling Avg:	80	Watt	Max	2 place +- 0.020		
Power Peak:	1000	Watt	Max	3 place +- 0.010		
Operating Temp.:	-50 - +85 °C					
Weight:	65	grams	Тур			
Operating Humidity:	Up to 95% Non-Condensing				Notes: All dimensions are typical unless they are specified. Specifications are subject to change at any time without any notice.	
Input power is rated for load VSWR better than 1.20:1					Copy or distribution of this drawing in not allowed without Sigatek's approval.	