

Electrical:	Specifications:				423 Black Oak Ridge Rd.
Frequency Range:	4.0-12.4	Ghz	Ghz	SigaTek	Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
Insertion Loss:	0.7	dB	Max		
Theoretical Loss	3.01	dB			
Amplitude Balance:	±0.6	dB	Max	SQ23511T	Hybrid 3 db 90 degree 4.0-12.4 Ghz
Isolation:	18	dB	Min		
Phase Balance:	±7.0	Deg.	Max		1.0 1
VSWR:	1.40:1		Max	Dimensions are in inches and (mm) Decimal Tolerance:	
Power Handling Avg:	50	Watt	Max	2 place +- 0.020	CAGE CODE: 69UC1
Power Peak:	1000	Watt	Max	3 place +- 0.010	
Operating Temp.:	-50 - +85 °C				1
Weight:	18	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.	