

Electrical: Frequency Range: Insertion Loss:	Specificat 1.0–2.0 0.5	Ghz dB	Ghz Max	SigaTek	423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
Theoretical Loss	3.01	dB			
Amplitude Balance:	±0.6	dB	Max	SQ11501	Hybrid 3 db 90 degree 1.0-2.0 Ghz
Isolation:	25	dB	Min		
Phase Balance:	±3.0	Deg.	Max	Dimensions are in inches and (mm) Decimal Tolerance: 2 place +- 0.020 3 place +- 0.010 CAGE CODE: 69UC1	
VSWR:	1.20:1		Max		
Power Handling Avg:	100	Watt	Max		CAGE CODE : 69UC1
Power Peak:	3000	Watt	Max		
Operating Temp.:	-50 - +85 °C				
Weight:	22	grams	Тур		
Operating Humidity:	perating 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.	