

Electrical:	Specifications:				423 Black Oak Ridge Rd.
Frequency Range:	0.5-1.0	Ghz	Ghz	SigaTek	Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
Insertion Loss:	0.5	dB	Max		
Theoretical Loss	3.01	dB			v
Amplitude Balance:	±0.4	dB	Max	SH10550	Hybrid 3 db 180 degree 0.5-1.0 Ghz
Isolation:	22	dB	Min		
Phase Balance:	±8	Deg.	Max		CAGE CODE : 69UC1
VSWR:	1.30:1	-	Max	Dimensions are in inches and (mm) Decimal Tolerance:	
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:	122	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. Copy or distribution of this drawing in not allowed without Sigatek's approval. 	
Input power is rated for load VSWR better than 1.20:1					