

Electrical Specifications:				SignaTola	423 Black Oak Ridge Rd. Wayne, NJ 07470	
Frequency Range:	60-120	Mhz		SigaTek	Ph: 973-706-8475, Fax: 973-832-4435	
Insertion Loss:	0.60	dB	Max		www.sigatek.com	
Amplitude Balance:	±0.5	dB	Max		Hybrid 90 Degree SMA Lumped Elements	
Isolation:	22	dB	Min			
Phase Balance	90±2	Degree	Max	SQ17A10		
VSWR:	1.20:1		Max			
Power at Input	2	Watt	Max			
Operating Temp55°C to 80°C				Dimensions are in inches and (mm)  Decimal Tolerance:	CAGE CODE : 69UC1	
Storage Temp.	-55°C to 125°C					
ECCN	EAR99			2 place +- 0.020 3 place +- 0.010		
Theoretical splitting loss is 3.0 dB.					Notes: All dimensions are typical unless they are specified.  Specifications are subject to change at any time without any notice.	

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Input Power rating is for load VSWR better than 1.20:1.