



Electrical:	Specifications:		
Frequency Range:	4-18	Ghz	Ghz
Insertion Loss:	2.5	dB	Max
Theoretical Loss	3.01	dB	
Amplitude Balance:	±0.7	dB	Max
Isolation:	18	dB	Min
Phase Balance:	±12	Deg.	Max
VSWR:	1.70:1		Max
Power Handling Avg:	30	Watt	Max
Power Peak:	1000	Watt	Max
Operating Temp.:	-50 - +85 °C		
Weight:	115	grams	Typ
Operating Humidity:	Up to 95% Non-Condensing		
Input power is rated for load VSWR better than 1.20:1			

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	<b>SH14554</b>
Dimensions are in inches and (mm) Decimal Tolerance: 2 place +- 0.020 3 place +- 0.010	<b>Hybrid 3 db 180 degree 4-18 Ghz</b>
<b>CAGE CODE : 69UC1</b>	
<p>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.</p>	