



<b>Electrical:</b>		<b>Specifications:</b>	
Frequency Range: LO	4.0–12.4	Ghz	
Frequency Range: RF	4.0–12.4	Ghz	
Frequency Range: IF	DC-2.0	Ghz	
LO Power Level:	+10 to +13	dBm	Typ
Conversion Loss:	7.0	dB	Max
Isolation: LO-IF	20	dB	Min
Isolation: LO-RF	25	dB	Min
Isolation: RF-IF	20	dB	Min
Input 1 dB Compression:	+5	dBm	Typ
Input Two-Tone Third Order Intercept Point:	+15	dBm	Typ
Operating Temp.:	-55 to +80°C		
Weight:	15	grams	Typ
Operating Humidity:	Up to 95% non-condensing		

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	<b>SM1510</b>
Dimensions are in inches and (mm) Decimal Tolerance: 2 place +- 0.020 3 place +- 0.010	<b>Double-Balance Mixer</b> <b>4.0-12.4 Ghz</b>
<b>CAGE CODE : 69UC1</b>	

Notes: All dimensions are typical unless they are specified.  
Specifications are subject to change at any time without any notice.  
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