



**Electrical:**

**Specifications:**

Frequency Range:	0.5-27.0		Ghz
Insertion Loss:	2.5	dB	Max
Amplitude Balance:	0.5	dB	Max
Isolation: 0.5-1.0 Ghz	10	dB	Min
1.0-27.0 Ghz	16	dB	Min
Phase Balance:	8.0	Deg.	Max
VSWR Input:	1.70:1		Max
VSWR Output:	1.60:1		Max
Power dividing at input:	10	Watt	Max
Connectors	2.92mm - Female		
Input power is rated for load VSWR better than 1.20:1			

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**SP66254**

**2-way 2.92mm Power Divider**

Dimensions are in inches and (mm)  
Decimal Tolerance:  
2 place +- 0.020  
3 place +- 0.010

**CAGE CODE : 69UC1**

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.  
Rev-1=12-11-2020-Dimensions, Loss