



**Electrical:**

Frequency Range:	4 - 40	Ghz
Insertion Loss:	2.0	dB Max
Amplitude Balance:	0.5	dB Max
Isolation:	15	dB Min
Phase Balance:	7.0	Deg. Max
VSWR Input:	1.60:1	Max
VSWR Output:	1.60:1	Max
Power at input:	20	Watt Max

**Specifications:**

Operating Temp. -55°C to +80°C  
 Operating Humidity: Non-Condensing up to 95%  
 Input power is rated for load VSWR better than 1.20:1

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**SP59202**

**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-2 Sept. 1<sup>st</sup> 2021 Housing dimensions