



Electrical:

Electrical:		Specifications:	
Frequency Range:	0.5–27.0	Ghz	
Insertion Loss:	4.5	dB	Max
Amplitude Balance:	±0.8	dB	Max
Isolation: 0.5-1.0 Ghz	10	dB	Min
1.0-27.0 Ghz	15	dB	Min
Phase Balance:	±12.0	Deg.	Max
VSWR Input:	1.80:1		Max
VSWR Output:	1.80:1		Max
Power dividing at input:	10	Watts	Max

Insertion Loss is above 6.02 dB theoretical split loss.
 Input power is rated for load VSWR better than 1.20:1

SigaTek

SP66407

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

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**Power Divider 4-way
 2.92mm Female Connectors**

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 is not allowed without Sigatek's approval.
 Rev-2=Dimensions-Feb-22-2021