



### Electrical:

Frequency Range:	1.0 - 18.0 GHz
Insertion Loss:	1.5 dB Max
Amplitude Balance:	0.5 dB Max
Isolation:	17 dB Min
Phase Balance:	8.0 deg. Max
VSWR Input:	1.60: 1 Max
VSWR Output:	1.60: 1 Max
Power dividing at input:	30 watts Max

### Specifications:

# SigaTek

423 Black Oak Ridge Rd.  
Wayne, NJ 07470  
Ph: 973-706-8475, Fax: 973-832-4435  
www.sigatek.com

SP55254

2-way SMA Power Divider

Dimensions are in inches and (mm)  
Decimal Tolerance:  
2 place  $\pm$  0.020  
3 place  $\pm$  0.010

CAGE CODE : 69UC1

SCALE:N/A

REV  
N/A

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 prohibited.