



Electrical:

Specifications:

Frequency Range:	2-200		Mhz
Insertion Loss:	0.6	dB	Max
Amplitude Balance:	0.3	dB	Max
Isolation:	20	dB	Min
Phase Balance:	5	Deg.	Max
VSWR Input:	1.30:1		Max
VSWR Output:	1.30:1		Max
Power at SUM port:	500	Watt	Max
Weight:	1.72 lb	780 gr	Typ
Connectors:	N Female		
Finish:	Yellow Iridite		
Theoretical loss of a 2-way combiner-divider is 3.0 dB			

SigaTek

SP21222N

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

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.

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

**2-way Power Combiner
 N-Connectors**

CAGE CODE : 69UC1