



Electrical:

Frequency Range:	1700-2200	Mhz
Insertion Loss:	0.4	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:	100	Watt Max
Weight:	0.44 lb	200 gr Typ
Connectors:	N Female	
Finish:	Yellow Iridite	
Theoretical loss of a 2-way combiner-divider is 3.0 dB		

Specifications:

SigaTek

SP25423N

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.

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

CAGE CODE : 69UC1