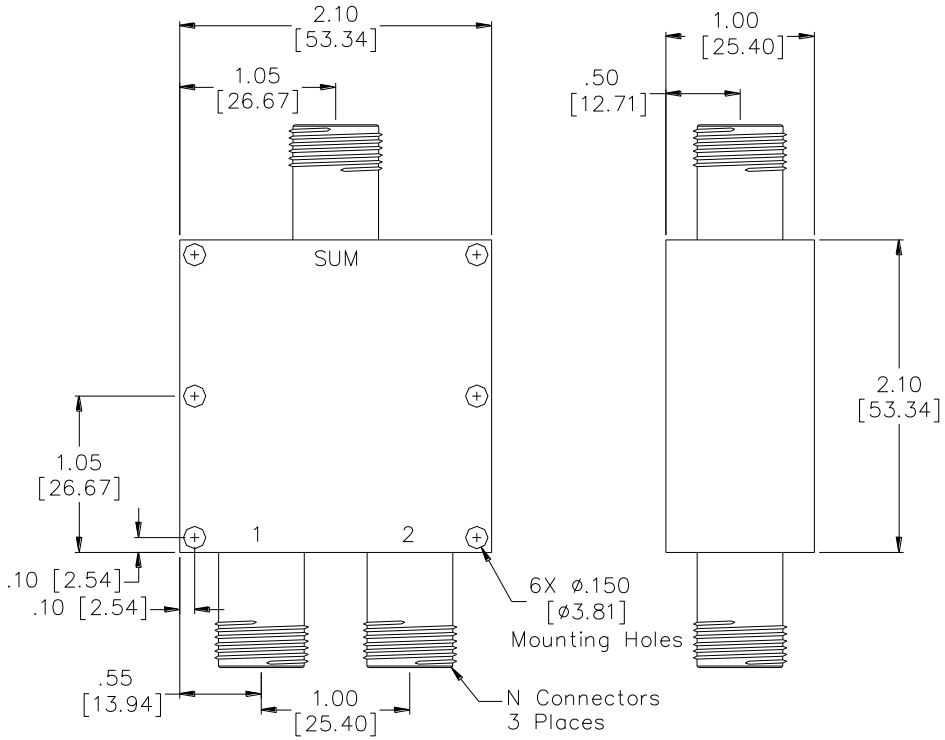

Electrical:	**Specifications:**		
Frequency Range:	800-1000		Mhz
Insertion Loss:	0.3	dB	Max
Amplitude Balance:	0.2	dB	Max
Isolation:	25	dB	Min
Phase Balance:	4	Deg.	Max
VSWR Input:	1.20:1		Max
VSWR Output:	1.20:1		Max
Power at SUM port:	100	Watt	Max
Weight:	0.44 lb	200 gr	Typ
Connectors:	N Female		
Finish:	Yellow Iridite		
Theoretical loss of a 2-way combiner-divider is 3.0 dB			

SigaTek

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

SP25223N

2-way Power Combiner
N-Connectors

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.