



Electrical:

Specifications:		
Frequency Range:	2.0 – 18.0	Ghz
Coupling:	10.0 ± 1.00	dB
Insertion Loss:*	1.00	dB Max
Coupling Flatness	± 0.8	dB Max
Directivity:	12	dB Min
VSWR:	1.50:1	Max
Power Forward	100	Watts
Power Reflected:	10	Watts
Power Peak:	3	KW
Weight:	6.5 / 185	Ounces / grams
Operating Temperature:	-40°C to +85°C	
Input power is rated for load VSWR better than 1.20:1.		
*Insertion loss does not include coupling loss.		
*Coupling loss for 10 dB coupler is 0.45 dB		

SigaTek

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

SC1017116N

Directional Coupler 10 dB 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.
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