



**Electrical:**

Electrical:	Specifications:	
Frequency Range:	1.0 – 18.0	Ghz
Coupling:	20.0 ± 1.00	dB
Insertion Loss:*	0.90	dB Max
Coupling Flatness	± 0.80	dB Max
Directivity:	12	dB Min
VSWR:	1.50:1	Max
Power Forward	100	Watts
Power Reflected:	25	Watts
Power Peak:	3	KW
Weight:	8.3 / 235	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 20 dB coupler is 0.04 dB

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**SC2016114N**

**Directional Coupler 20 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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