



**Electrical:**

Specifications:	
Frequency Range:	0.5 – 18.0 Ghz
Coupling:	20.0 ± 1.00 dB
Insertion Loss:*	0.90 dB Max
Coupling Flatness	± 1.00 dB Max
Directivity:	12 dB Min
VSWR:	1.50:1 Max
Power Forward	25 Watts
Power Reflected:	25 Watts
Power Peak:	3 KW
Weight:	2.3 / 65.2 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, for 20 db=0.04db.	

**SigaTek**

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**SC2025110**

**Directional Coupler 20 dB  
SMA 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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