



Electrical:	Specifications:	
Frequency Range:	2 – 70	Ghz
Coupling:	10.0 ± 1.6	dB
Insertion Loss:	3.5	dB Max
Coupling Flatness	± 1.80	dB Max
Directivity:	10	dB Typ
	6	dB Min
VSWR-In/Out:	2.00:1	Max
Power Forward	5	Watts
Power Reflected:	1	Watts
Power Peak:	0.2	KW
Weight:	1.1 / 31	Ounces / grams
Connectors:	1.85mm	
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 is 0.045 dB.		

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SC1050108

**Directional Coupler 10 dB
1.85mm 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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