

Electrical:	Specifications:	
Frequency Range:	1.0 - 40.0	Ghz
Coupling:	10.0 ± 1.00	dB
Insertion Loss:	2.20	dB Max
Coupling Flatness	± 1.60	dB Max
Directivity:	10	dB Min
VSWR:	1.80:1	Max
Power Forward	25	Watts
Power Reflected:	5	Watts
Connectors:	2.92mm Female	
Weight:	2.2 / 64.0	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 0.46 db.		

SigaTek	423 Black Oak Ridge Rd. Wayne, NJ 07470 Ph: 973-706-8475, Fax: 973-832-4435 www.sigatek.com
SC1021116	Directional Coupler 10 dB 2.92mm 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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