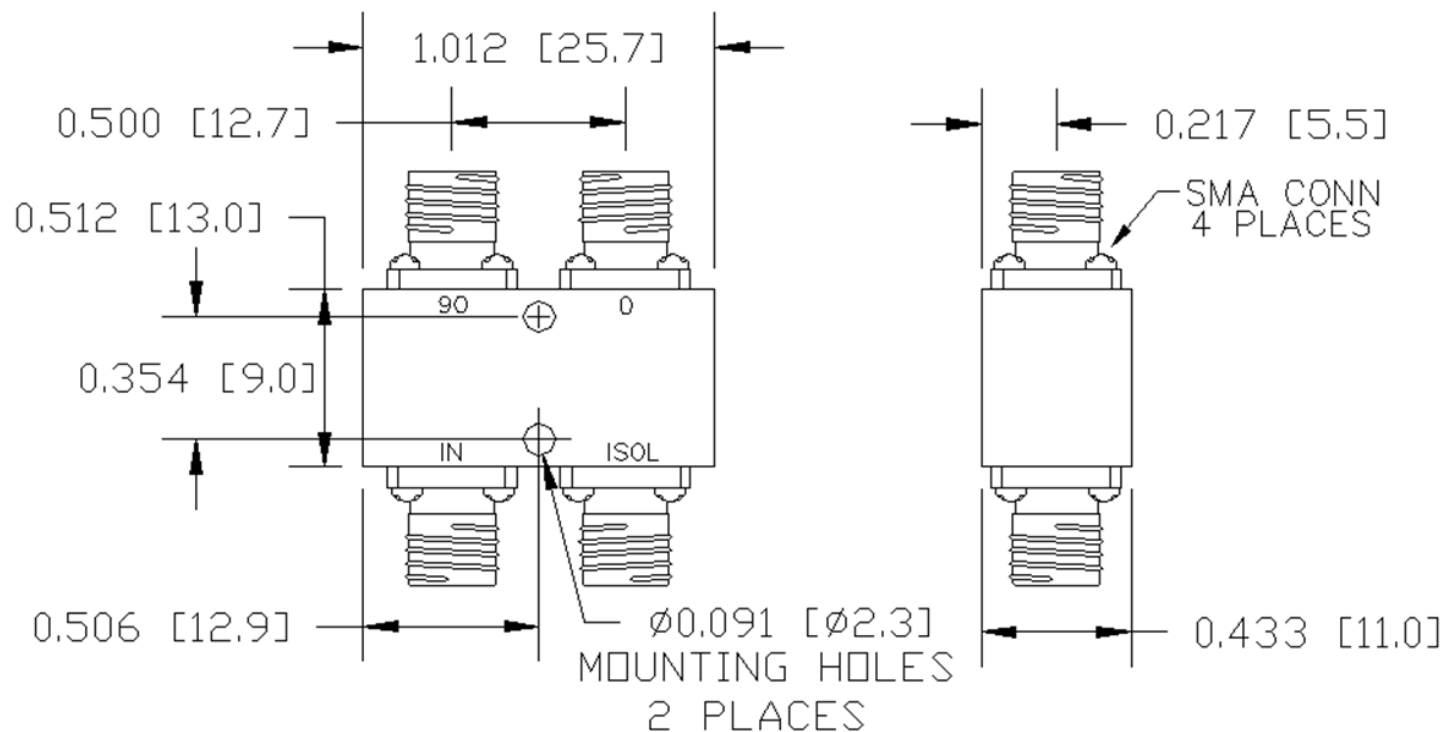




Electrical:

Frequency Range:	4 - 8	Ghz	
Insertion Loss:	0.4	dB	Max
Theoretical Loss	3.01	dB	
Amplitude Balance:	±0.5	dB	Max
Isolation:	18	dB	Min
Phase Balance:	±4	Deg.	Max
VSWR:	1.20:1		Max
Power Handling Avg:	50	Watt	Max
Power Peak:	1000	Watt	Max
Operating Temp.:	-50 - +85 °C		
Weight:	31	grams	Typ
Operating Humidity:	Up to 95% Non-Condensing		
Input power is rated for load VSWR better than 1.20:1			

Specifications:

SigaTek

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

SQ13503A

Hybrid 3 db 90 degree

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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