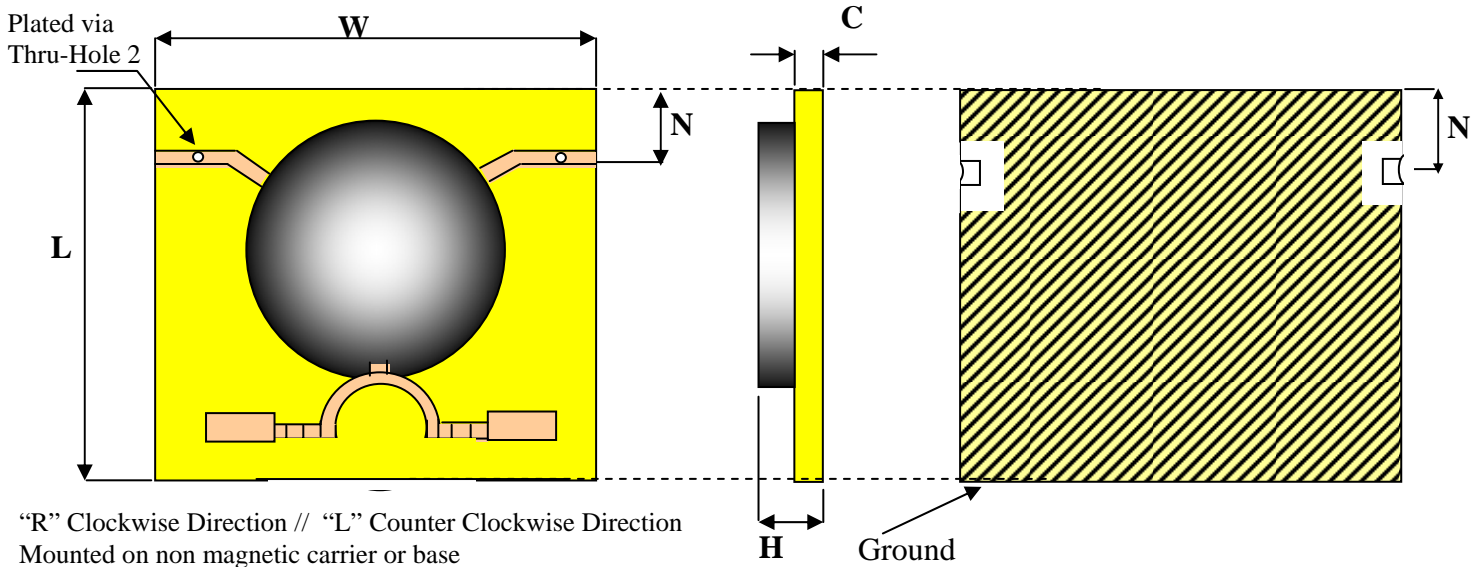


Microstrip Substrate Isolator, Surface Mount

code b



“R” Clockwise Direction // “L” Counter Clockwise Direction
 Mounted on non magnetic carrier or base
 Humidity 5 to 95% non-condensing
 Storage Temperature -40 to 130C
 Units in mm
 There must be a ground plane with 100% solder connection, under the part

Typical Part # RADI-5.85-6.4-MSS-0.5WR-S

Frequency GHz	I/C	W mm	L mm	H mm max	C mm Ref	N mm	F mm	In. loss (dB)	Isol. (dB)	VSW R :1	Pwr Fwd (W)	Pwr Rev (W)		
5.85-6.4	C	10.0	9.0	4	0.635	2.5		0.7	15	1.4	1	0.5		
7.1-8.6	C	10.0	9.0	4	0.635	2.5		0.7	18	1.3	2	1		
9.0-10.5	C	10.0	9.0	4	0.635	2.5		0.6	20	1.25	6	1		