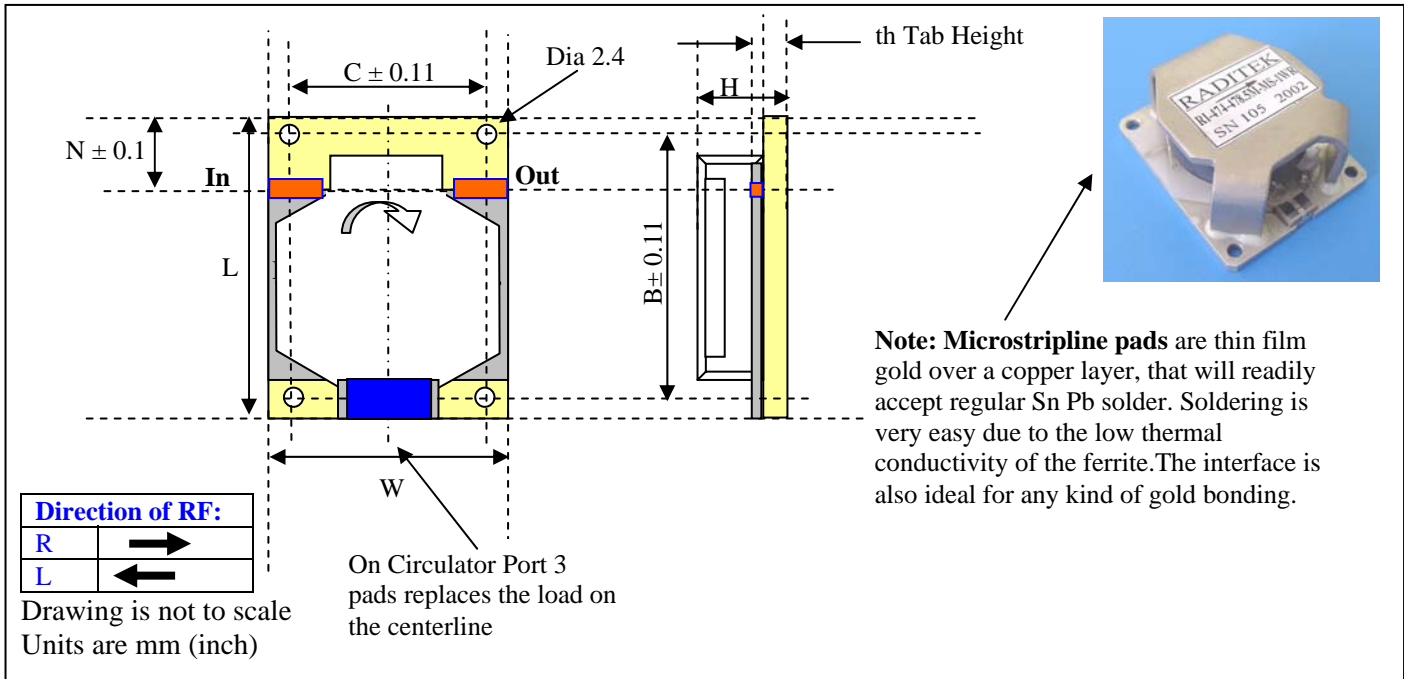


Isolators and Circulators-220-990MHz-MS-4W (10% Bandwidth)

P# Examples RI-410-430-MS-4WR, RC-474-482-MS-15W
 /Isolator 410-430MHz, 4W Load / reverse Power,
 Circulator 474-482MHz 15W Handling



Specifications:
 Typical frequency bands (others available)

Dimensions (Units: mm)								
	W	L	H	th	X	B	C	N
a	32	50	17	3.1	2.0	45	27	12
b	32	40	17	3.1	2.0	35	27	12
c	30	36	16	3.1	2.0	31	25	11
d	24	30	15	2.5	1.5	25	19	8

Model	a	b	c	c	c	c	c	d	d	
Frequency	220-310	290-360	350-550	380-440	380-440	400-470	474-478.5	530-620	600-990	MHz
Bandwidth	10%	10%	10%	Full	10%	Full	10%	10%	15%	
Insertion loss	0.7	0.6	0.6	0.9	0.6	0.9	0.6	0.6	0.6	dB (max).
Isolation	18	20	20	18	20	18	20	20	20	dB (min).
VSWR (in and out)	1.35	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	max.

Forward power handling	15	Watts
Reverse / Load power	4	Watts
Operating temperature	-30 to +70	°C
Storage temperature	-60 to +85	°C

Isolators and Circulators-220-990MHz-MS-4W (10% Bandwidth)

Model	b	b		
Frequency	325-355	325-355		
Bandwidth				
Insertion loss	0.8	1.0		
Isolation	18	16		
VSWR (in and out)	1.3	1.4		
	25C	0-60C		
Peak Power		100		Watts
Average Power		10		Watts
Operating temperature		-30 to +70		°C
Storage temperature		-60 to +85		°C