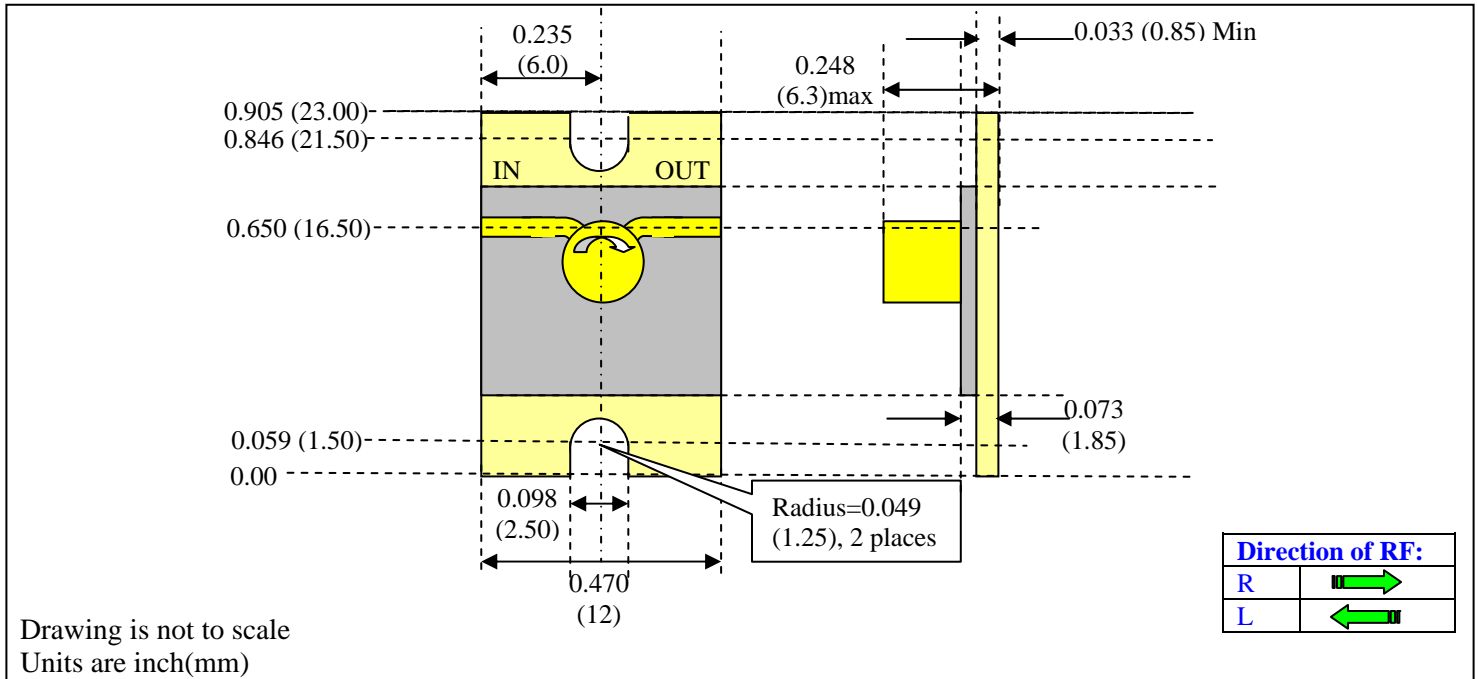


## Microstrip Isolator

code-b

**RADI-3.4-4.2-MS-0.25WL/R**      **3.4-4.2 GHz, 0.25 Watts**  
**RADI-4.0-4.8-MS-0.25WL/R**      **4.0-4.8 GHz, 0.25 Watts**



Order example as “**RADI-3.4-4.2-MS-0.25WL**”

Specifications:	RADI-3.4-4.2-MS-0.25WL	RADI-3.4-4.2-MS-0.25WR	RADI-3.6-4.6-MS-0.25WL	Units
	CCW counter clockwise	CW clockwise	CCW counter clockwise	
Frequency	3.4 to 4.2 GHz	3.4 to 4.2 GHz	3.6 to 4.6 GHz	
Insertion loss	0.5	0.5	0.6/0.8	dB
Isolation	20	20	18/16	dB
VSWR (in and out)	1.25:1	1.25:1	1.3/1.4	:1
Forward power handling	3	3	3	Watts (max.)
Reverse power	0.25	0.25	0.25	Watts
Operating temperature	-40 to 75	-40 to 75	room /-10 to 60	°C
Storage temperature	-40 to 85	-40 to 85	-40 to 85	°C
Comtech P#	RF / ISRIIF 3442L-CCW	RF / ISRIIF 3442L-R		

## Microstrip Isolator

code-b

**RADI-3.4-4.2-MS-0.25WL/R      3.4-4.2 GHz, 0.25 Watts**

**RADI-4.0-4.8-MS-0.25WL/R      4.0-4.8 GHz, 0.25 Watts**

Specifications:	India band	Units
Frequency	4.0 to 4.8GHz	
Insertion loss	0.5	dB
Isolation	20	dB
VSWR (in and out)	1.25:1	
Forward power handling	3	Watts (max.)
Reverse power	0.25	Watts
Operating temperature	-40 to 75	°C
Storage temperature	-40 to 85	°C
Comtech P#		