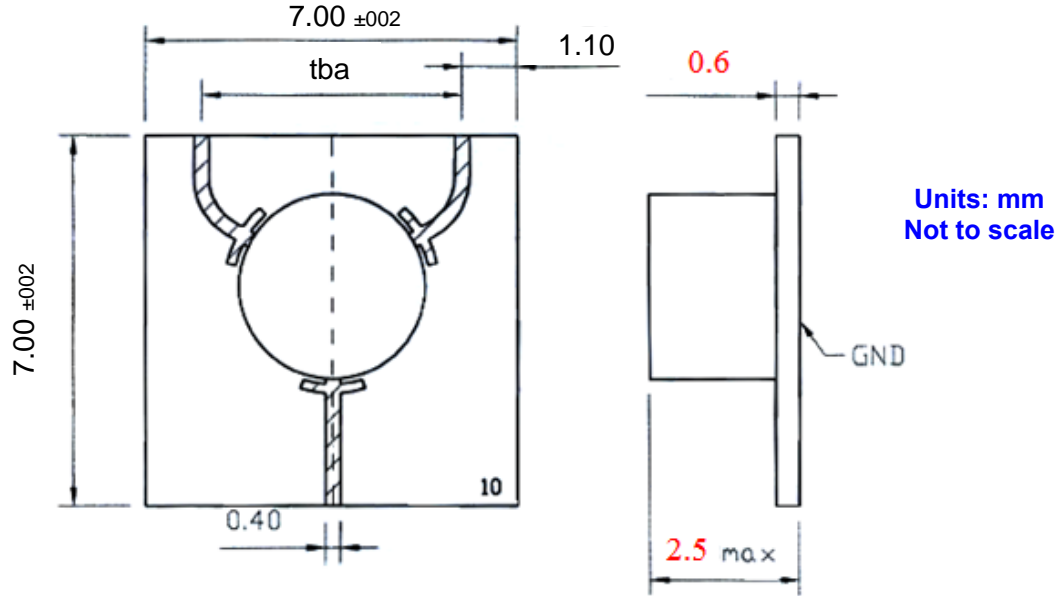


## Circulator, Wide Band, Y Shape, Microstrip Substrate only (Magnetic for Steel/ Kovar Mounting)



Direction of RF:	
R	Default ▶
L	◀

Order Examples: RAD**C-9-10-MSSY-10WR-M2-b**  
**C=CIRCULATOR**

Specifications		Units
Frequency Range	9-10	GHz
Insertion Loss	0.6	dB
Isolation	20	dB
VSWR	1.25	:1
Power Forward	10	Watts
Power Load	10	Watts
Operating Temperature Range	-55 to +85	°C
Storage Temperature	130	°C (max)
Package	b	

**Notes:**

1. The device should be mounted on the steel (Kovar) carrier or base. The minimal thickness 1mm.
2. Plating: Gold
3. Tuning conductor (97In3Ag) optional location and configuration determined by customer.
4. Humidity 5 to 95% non-condensing.
5. Maximum temperature during welding process: +350°C @ 25 msec.