

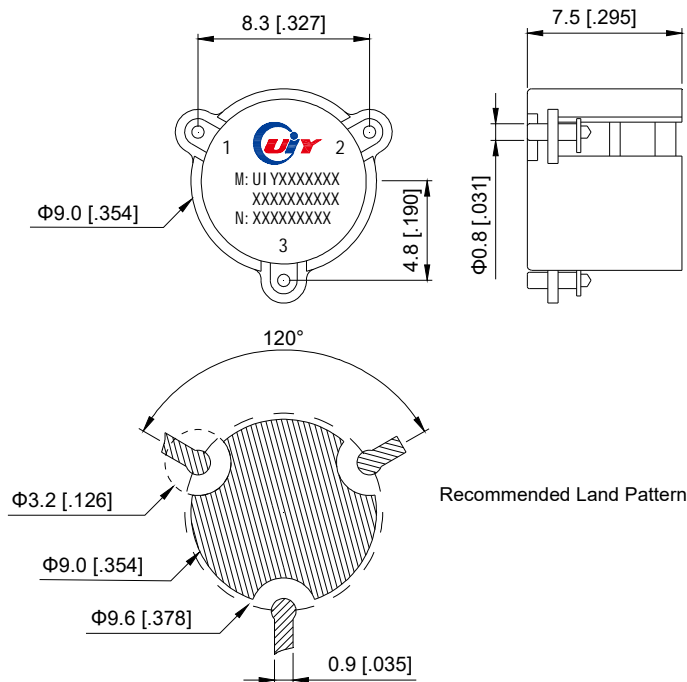
DATA SHEETS – SPEC

(Date: 8<sup>th</sup> Feb, 2017)

SMT Circulator

ITEM	SPECIFICATION
Model Number	UIYSC9A87T105
Frequency Range	8.7 ~ 10.5GHz
Insertion Loss	0.6dB Max.
Isolation	18.0dB Min.
VSWR	1.3:1 Max.
Forward Power	10W Max.
Reverse Power	10W Max.
Direction	Clockwise
Impedance	50 Ohms Nominal
Temperature Range	-30 ~ +75°C
Connector Type	SMD

Mechanical Drawing



**Unit:** mm/ inch, General part tolerance is  $\pm 0.2$ mm unless otherwise stated.