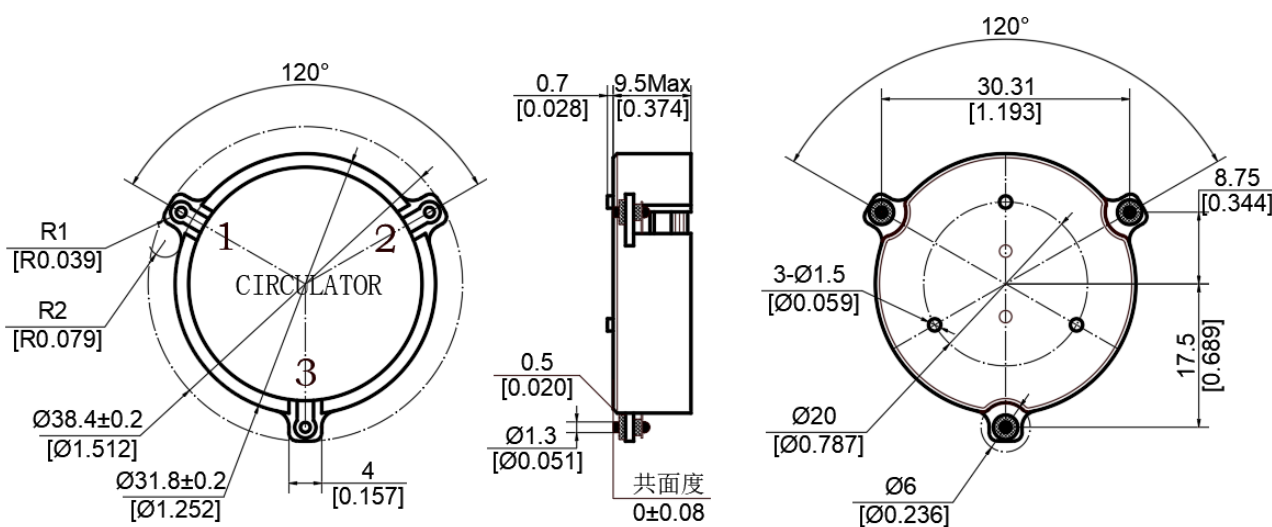


Shenzhen Nordson Bo Communication Co., Ltd

PRODUCT SPECIFICATION

Parameter	Units	Spec
Product Name		Clockwise SMT Circulator
Product Model		SC040SC-617-756-300-1
Product Code		101.xxx.00xx
Documentation Edition		V1.0
RoHS		RoHS 2.0
Frequency Range	MHz	617-756
Insertion loss	dB max	0.25 (Temp 25±5°C)
	dB max	0.30 (Temp -40°C~+90°C)
Isolation	dB min	23.0 (Temp 25±5°C)
	dB min	20.0 (Temp -40°C~+90°C)
Return Loss	dB min	1.20 (Temp 25±5°C)
	dB min	1.25 (Temp -40°C~+90°C)
Impedance	Ω	50
Average power	W	300
IMD3	dBc	≤-65dBc@2x47dBm 5MHz Spacing
Direction of circulation		Clockwise

Unit: mm/ inch, General part tolerance is ±2% unless otherwise stated.



Shenzhen Nordson Bo Communication Co., Ltd

2nd floor, Building A, Juchuang Jingu Creative Park, Xili Xinguan Road, Nanshan District, Shenzhen
Tel: 400-049-8280 (86)0755-26701002/26701085 Fax:0755-26623329