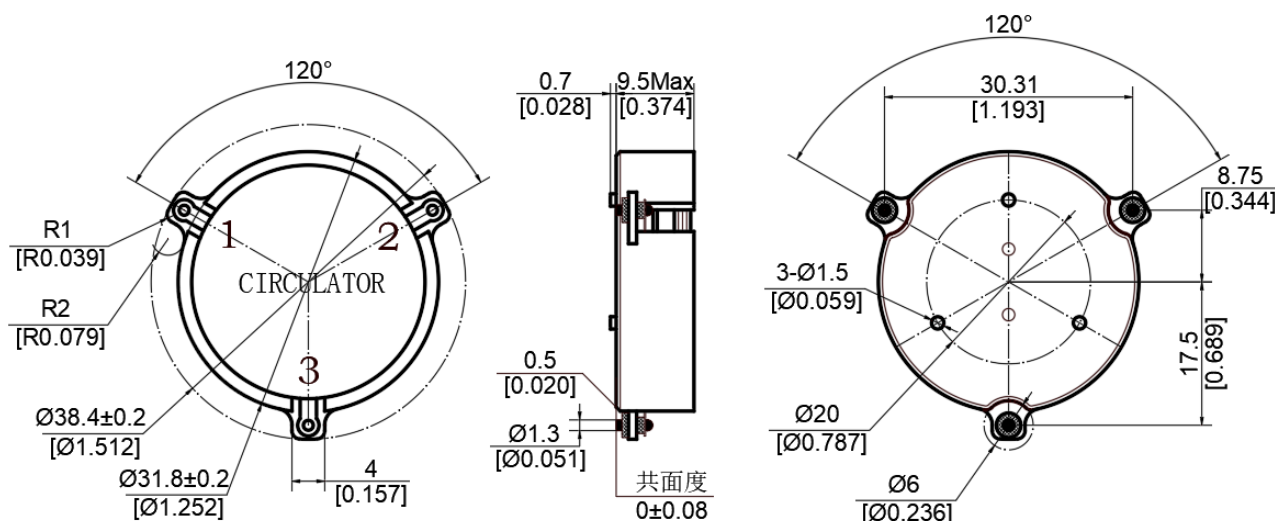


Shenzhen Nordson Bo Communication Co., Ltd

PRODUCT SPECIFICATION

Parameter	Units	Spec
Product Name		Clockwise SMT Circulator
Product Model		SC040SC-800-1000-300-1
Product Code		101.xxx.00xx
Documentation Edition		V1.0
RoHS		RoHS 2.0
Frequency Range	MHz	800-1000
Insertion loss	dB max	0.35 (Temp 25±5°C)
	dB max	0.40 (Temp -40°C~+90°C)
Isolation	dB min	22.0 (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.



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