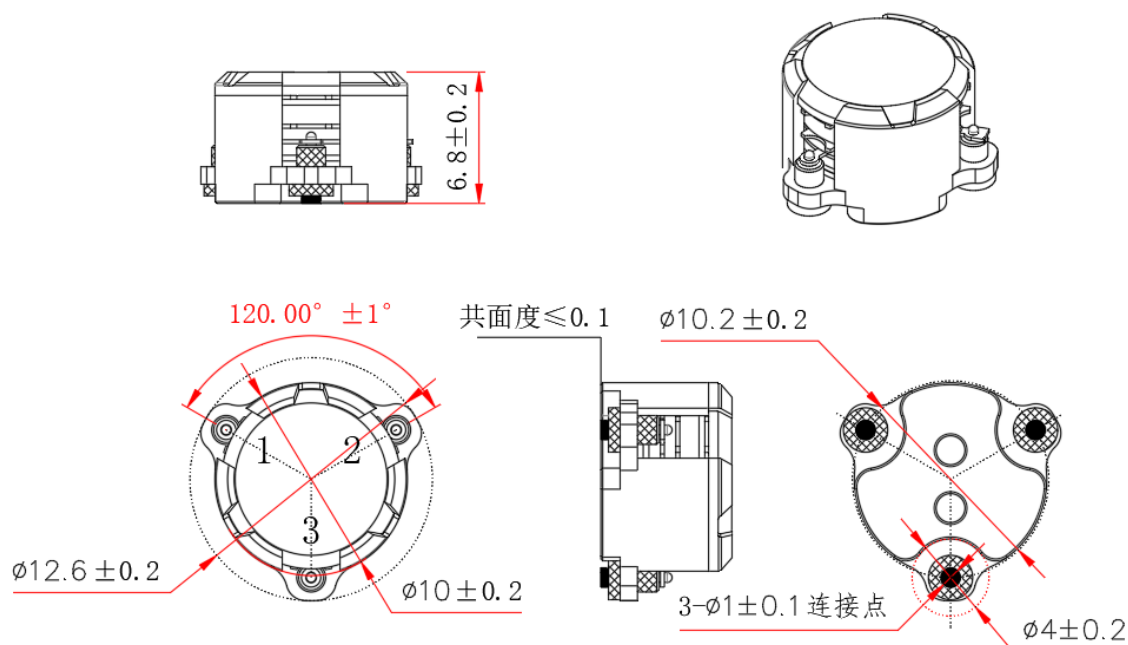


Shenzhen Nordson Bo Communication Co., Ltd

PRODUCT SPECIFICATION

Parameter	Units	Spec
Product Name		Clockwise SMT Circulator
Product Model		SC200TA-3300-3800-30 -1
Product Code		101.904.0xxx
Documentation Edition		V1.0
RoHS		RoHS 2.0
Frequency Range	MHz	3300-3800
Insertion loss	dB max	0.26 (Room Temp +25°C±5°C)
	dB max	0.3 (Over Temp -40°C~+105°C)
Isolation	dB min	21 (Room Temp +25°C±5°C)
	dB min	20 (Over Temp -40°C~+105°C)
Return Loss	dB min	21 (Room Temp +25°C±5°C)
	dB min	20 (Over Temp -40°C~+105°C)
Average power	W	50
Peak power	W	500
IMD3	dBc	≤-65dBc@2x43dBm 5MHz Spacing
Direction of circulation		Clockwise
Reflow temperature	°C	260°C max for 10 seconds
Storage Temperature Range	°C	-55°C~+150°C

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



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