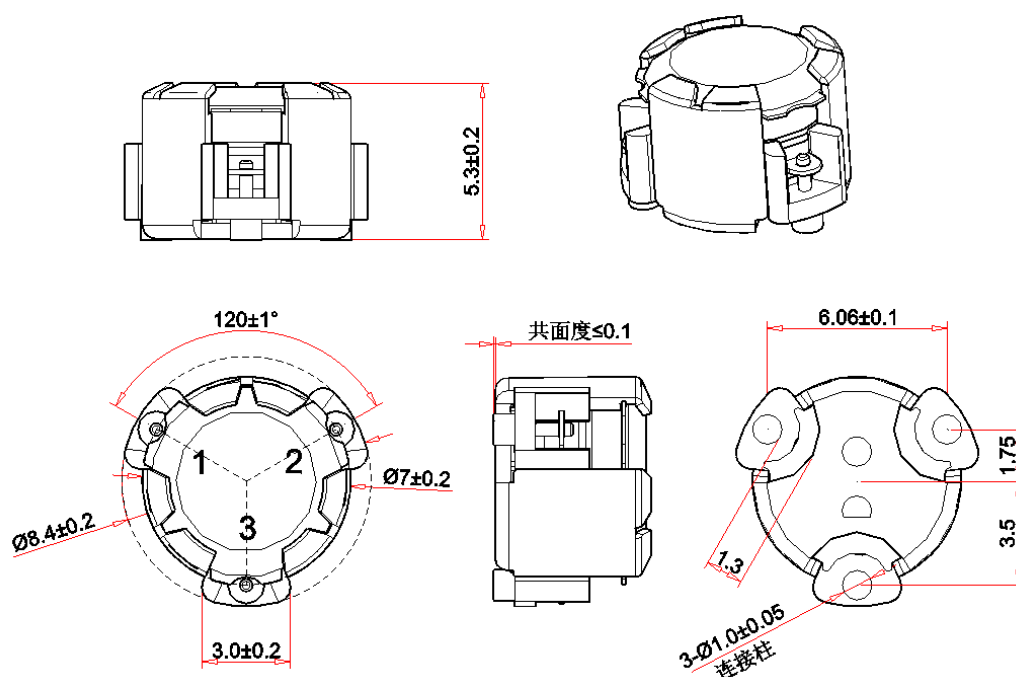


Shenzhen Nordson Bo Communication Co., Ltd

PRODUCT SPECIFICATION

Parameter	Units	Spec	
Product Name		Clockwise SMT Circulator	
Product Model		SC300TB-1805-1880-30-1	
Product Code		101.904.xxxx	
Documentation Edition		V1.0	
RoHS		RoHS 2.0	
Frequency Range	MHz	1805-1880	
Temperature Range	°C	+25°C	-40°C~+110°C
Insertion loss	dB max	≤0.35	≤0.40
Isolation	dB min	≥22.0	≥20.0
VSWR	max	≤1.20	≤1.25
2x Tx	dB	≥15	
3x Tx	dB	≥5	
Forward Power	W	≥30 (CW)	
Direction of circulation		CW	
Storage Temperature Range	°C	-55°C~+125°C	
Material		Housing: Industrial pure iron DT4 ; PIN: Beryllium copper	
Plating		Housing: Cu3 Ni0.5 Ag4 ; PIN: Ag4	

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



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