

Shenzhen Nordson Bo Communication Co., Ltd

PRODUCT SPECIFICATION

Parameter	Units	Spec
Product Name		Counterclockwise Embedded Circulator
Product Model		DC070SA-2300-2700-200-2
Product Code		101.904.0xxx
Documentation Edition		V1.0
RoHS		RoHS 2.0
Frequency Range	MHz	2300-2700
Insertion Loss	dB max	0.25 (Room Temp +25°C±5°C)
	dB max	0.30 (Over Temp -40°C~+100°C)
Isolation	dB min	23.0 (Room Temp +25°C±5°C)
	dB min	20.0 (Over Temp -40°C~+100°C)
Return Loss	dB min	23.0 (Room Temp +25°C±5°C)
	dB min	20.0 (Over Temp -40°C~+100°C)
Power FWD/REV/PK	W	200/200/2000
IMD	dBc	≤-70dBc@2x43dBm 5MHz Spacing
Direction of circulation		CCW
Storage Temperature Range	°C	-55°C~+125°C

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

