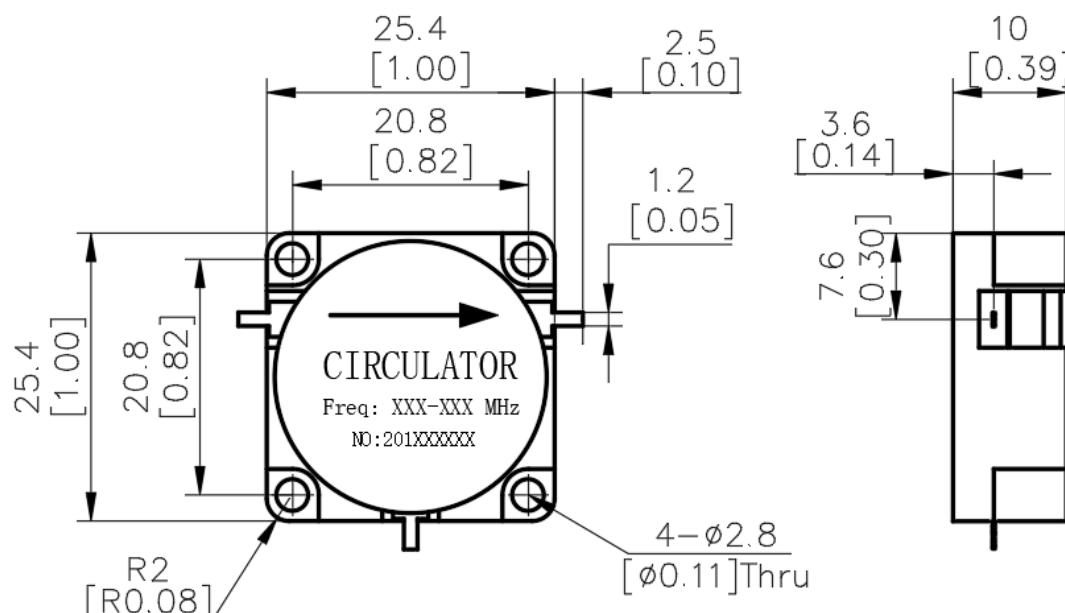


Shenzhen Nordson Bo Communication Co., Ltd

PRODUCT SPECIFICATION

Parameter	Units	Spec
Product Name		Clockwise Embedded Circulator
Product Model		DC070SA-2110-2180-200-1
Product Code		101.901.05xx
Documentation Edition		V1.0
RoHS		RoHS 2.0
Frequency Range	MHz	2110-2180
Insertion Loss	dB max	0.15 (Room Temp +25°C±5°C)
	dB max	0.20 (Over Temp -40°C~+90°C)
Isolation	dB min	28.0 (Room Temp +25°C±5°C)
	dB min	25.0 (Over Temp -40°C~+90°C)
Return Loss	dB min	28.0 (Room Temp +25°C±5°C)
	dB min	25.0 (Over Temp -40°C~+90°C)
Power FWD/REV/PK	W	200/200/2000
IMD	dBc	≤-75dBc@2x43dBm 5MHz Spacing
Direction of circulation		CW
Storage Temperature Range	°C	-55°C~+100°C

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 Xinguang Road, Nanshan District, Shenzhen
Tel: 400-049-8280 (86)0755-26701002/26701085 Fax:0755-26623329