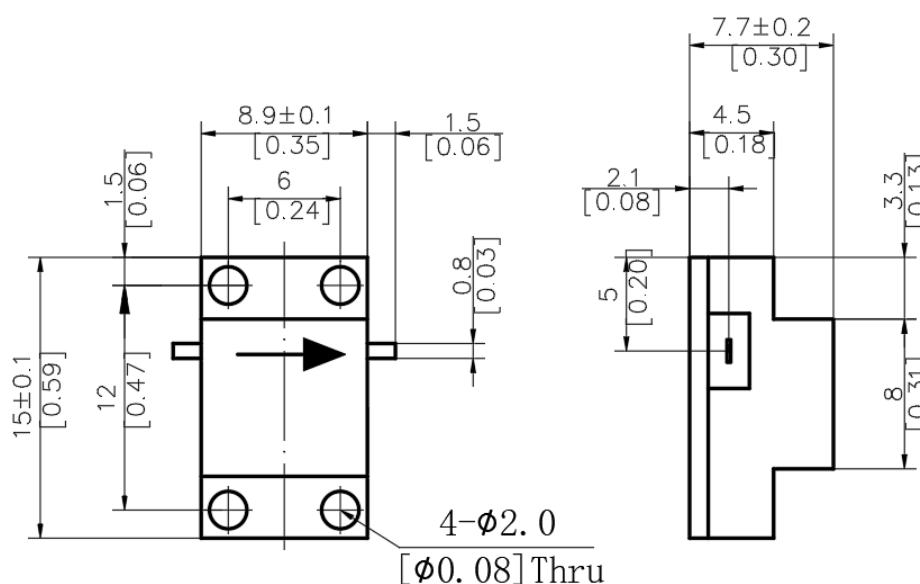


Shenzhen Nordson Bo Communication Co., Ltd

PRODUCT SPECIFICATION

Parameter	Units	Spec
Product Name		Clockwise Embedded Isolator
Product Model		DI800PA-8000-12000-10-1
Product Code		101.904.0xxx
Documentation Edition		V1.0
RoHS		RoHS 2.0
Frequency Range	GHz	8.0-12.0
Insertion Loss	dB	≤ 0.60
Isolation	dB	≥ 18.0
Return Loss	dB	≥ 18.0
Phase consistency		$\pm 3^\circ$
Amplitude consistency	dB	≤ 0.20
Forward Power	W	50
Load Power	W	10
Connector Type		Microstrip line
Direction of circulation		CW
Temperature Range	$^\circ\text{C}$	$-40^\circ\text{C}-+75^\circ\text{C}$
Storage Temperature	$^\circ\text{C}$	$-55^\circ\text{C}-+100^\circ\text{C}$
Outline Drawing	mm	8.9*15*17.7

Unit: mm/ inch, General part tolerance is $\pm 2\%$ 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