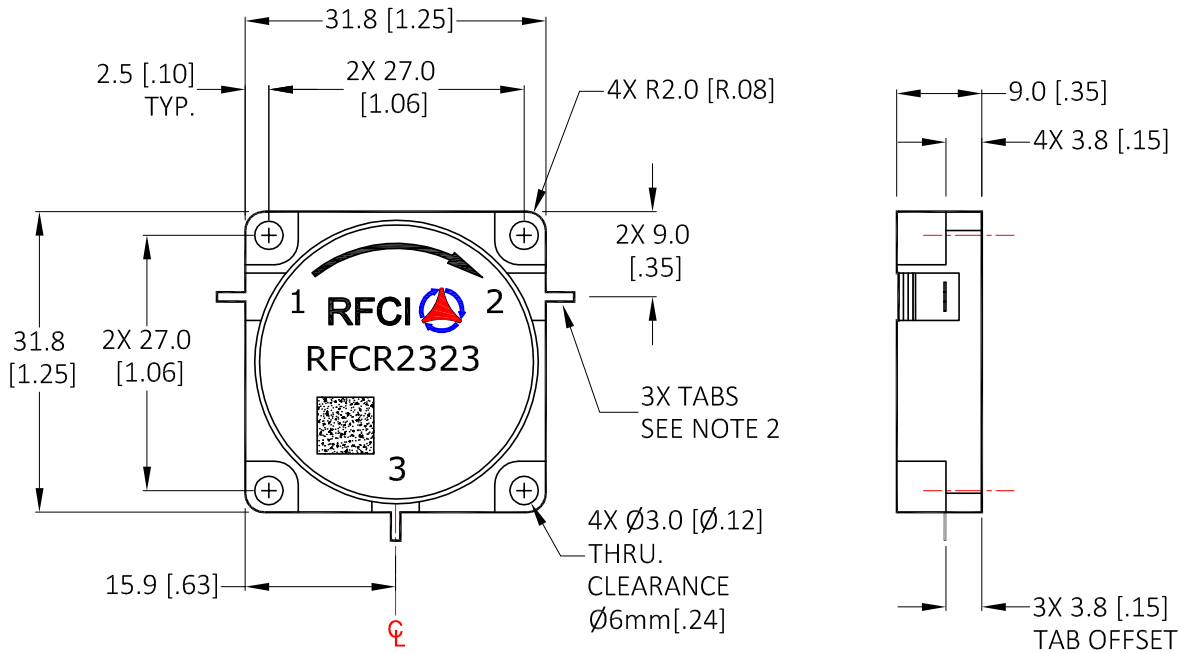


THIS DRAWING HAS BEEN GENERATED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.
DO NOT REVISE MANUALLY.



REVISIONS

REV.	DESCRIPTION	ECO	DATE	APPROVED
A	INITIAL RELEASE	I.R	04/11/13	P.T



Specifications

Parameter	Minimum	Typical	Maximum
Frequency Range (MHz)	1000		1200
Insertion Loss (dB)		< .30	.40
Isolation (dB)	20	> 23	
Return Loss (dB)	20	> 23	

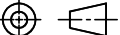

Power & Temperature Ratings

Parameter	Maximum
Forward PWR Peak/AVG	1000/200 Watts
Reverse Power CW	200 Watts
Operating Temperature	-40 to +85° C
Storage Temperature	-40 to +95° C

Notes:

1. Typical Values Represent Performance @ +23 °C.
2. Tab Dimensions: 1.00 [.040]W x 3.0[.12]L x 0.20[.008]T
3. S-Parameters to be measured by connecting Port 1 and 2 to VNA, and Port 3 to Load with return loss 30dB or higher

CW CIRCULATOR MODEL: RFCR2323

<div>UNLESS OTHERWISE SPECIFIED</div> <div>ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]:</div> <div><div>TOLERANCES ARE:</div><div><div>1 PLACE DECIMAL ±.2 [±.01]</div><div>2 PLACE DECIMAL ±.10 [±.004]</div></div><div><div>ANGULAR: ±1.0°</div><div>SURFACE ROUGHNESS 16/</div></div></div>		<div>THIRD ANGLE PROJECTION</div> <div></div> <div><div>APPROVALS</div><div>DATE</div></div> <div><div>DRAWN BY:</div><div>CHECKED BY:</div><div>DESIGN BY:</div><div>ENGINEER BY:</div><div>MFG. ENGR.</div><div>Q.A.</div><div>PROG. MGMT/MKT</div></div>		<div><div>RFCI</div><div></div><div>OUTLINE/SPECS</div></div> <div><div><div>SIZE</div><div>A</div></div><div><div>CAGE NO.</div><div></div></div><div><div>DWG NO.</div><div>CR2323-OS</div></div><div><div>REV.</div><div>A</div></div></div> <div><div>SCALE: FULL</div><div>SHEET 1 OF 1</div></div>			
<div>DO NOT SCALE DRAWING</div>							