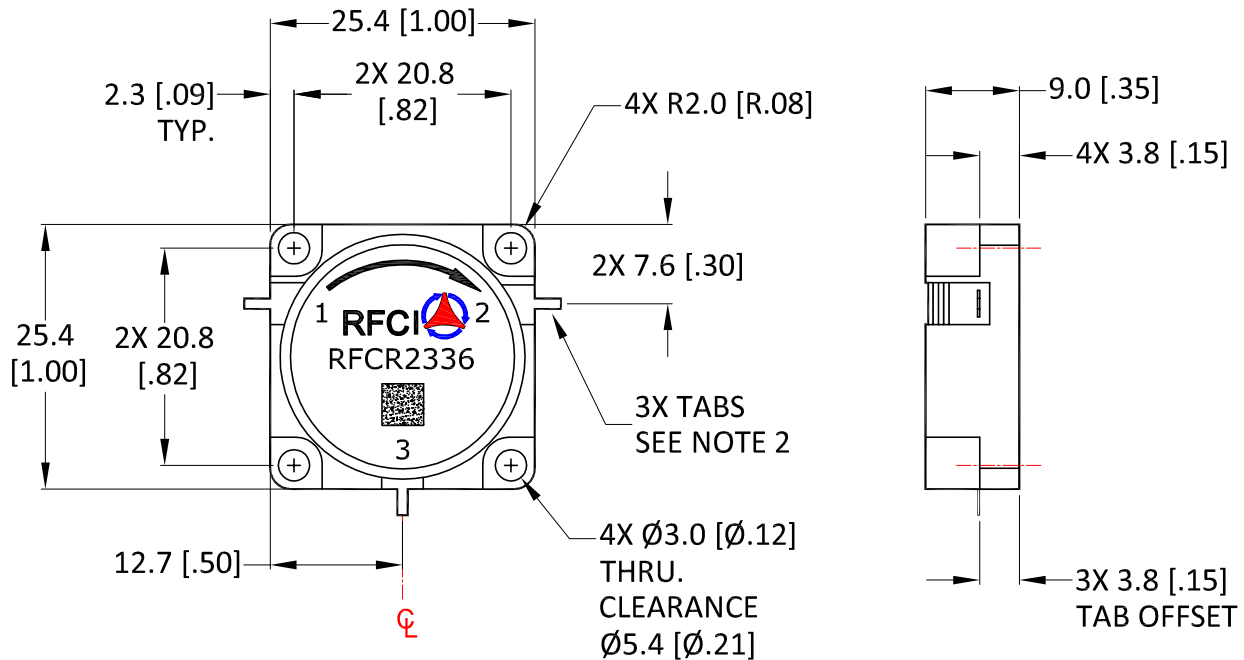


THIS DRAWING HAS BEEN GENERATED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY. DO NOT REVISE MANUALLY.



REVISIONS

REV.	DESCRIPTION	ECO	DATE	APPROVED
A	INITIAL RELEASE	I.R.	19/15/13	P.T



Specifications

Parameter	Minimum	Typical	Maximum
Frequency Range (MHz)	1400		1600
Insertion Loss (dB)		< .25	.35
Isolation (dB)	20	>23	
Return Loss (dB)	20	>23	

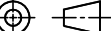
Power & Temperature Ratings

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: RFCR2336

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]:			THIRD ANGLE PROJECTION 		RFCI 			
TOLERANCES ARE: 1 PLACE DECIMAL ±.2 [±.01] ANGULAR: ±1.0° 2 PLACE DECIMAL ±.10 [±.004] SURFACE ROUGHNESS 16/			APPROVALS		DATE			
REMOVE ALL BURRS AND BREAK SHARP EDGES. SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1 DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5			DRAWN BY:		TITLE			
			CHECKED BY:					
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			ENGINEER BY:					
			MFG. ENGR.					
			Q.A.					
			PROG. MGMT/MKT					
DO NOT SCALE DRAWING					SIZE A	CAGE NO.	DWG NO. CR2336-OS	REV. A
					SCALE: FULL		SHEET 1 OF 1	