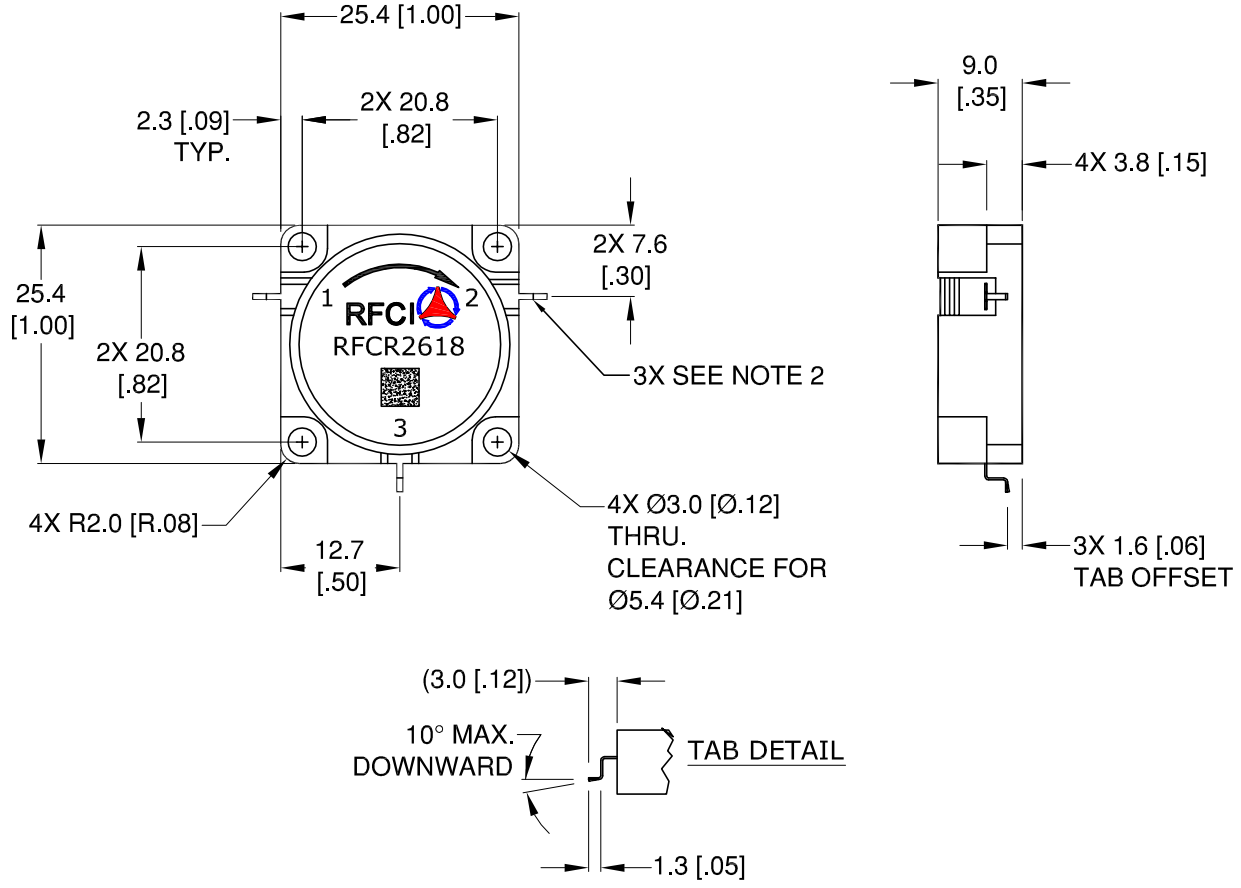


THIS DRAWING HAS BEEN GENERATED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY. DO NOT REVISE MANUALLY.

REVISIONS			
REV.	DESCRIPTION	ECO	DATE
1	INITIAL RELEASE	-	04/10/13



### Specifications

Parameter	Minimum	Typical	Maximum
Frequency Range (MHz)	1880		1930
Insertion Loss (dB)		< .20	.30
Isolation (dB)	22	> 25	
Return Loss (dB)	22	> 25	
FWD IMD: 2T at 37W per T 5MHz Spacing (dBc)		75	

### 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 Mid-Band Performance @ +23 °C.
2. Tab dims: .64[.025]Width x 3.0[.12]Length x .20[.008]Thick

### CW CIRCULATOR MODEL: RFCR2618

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]:  TOLERANCES ARE: 1 PLACE DECIMAL ±.2 [±.01] ANGULAR: ±1.0° 2 PLACE DECIMAL ±.10 [±.004] SURFACE ROUGHNESS 16/		THIRD ANGLE PROJECTION 					
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		APPROVALS DATE DRAWN BY: HV 04/13/13 CHECKED BY: P.T 04/14/13 DESIGN BY: P.T 01/10/13 ENGINEER BY: P.T 01/10/13 MFG. ENGR. L.T 02/10/13 Q.A. PROG. MGMT/MKT				TITLE <h1>OUTLINE/SPECS</h1>	
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				SCALE: FULL		SHEET 1 OF 1	