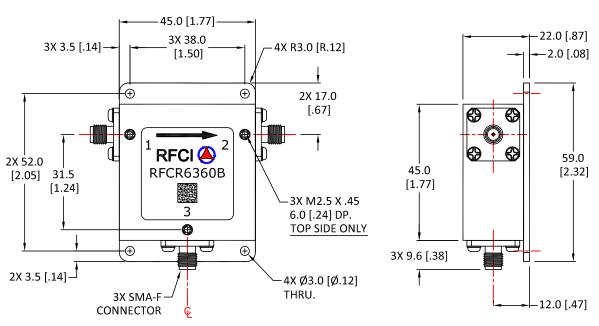
DWG. NO. CR6360B-OS SHT REV

THIS DRAWING HAS BEEN GENERATED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY.

	REVISIONS			
REV.	DESCRIPTION	ECO	DATE	APPROVED
Α	INITIAL RELEASE	I.R.	12/15/15	P.T





Specifications

Parameter	Minimum	Typical	Maximum
Frequency Range (MHz)	960		1260
Insertion Loss (dB)		< .60	.70
Isolation (dB)	16.5	> 17	
Return Loss (dB)	16.5	> 17	

Power & Temperature Ratings

Parameter	Maximum			
Forward PWR Peak/AVG	2.5K/250 Watts			
Reverse Power CW	250 Watts			
Operating Temperature	-20 to +85° C			
Storage Temperature	-40 to +95° C			

Notes

- 1. Typical Values Represent Performance @ +23 °C
- 2. S-Parameters to be measured by connecting Port 1 and 2 to VNA, and Port 3 to Load with return loss 30dB or higher

SMA-f CIRCULATOR MODEL: RFCR6360B

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS (INCHES): TOLERANCES ARE:	THIRD ANGLE PROJECTION]			1			
1 PLACE DECIMAL ±.2 [±.01] ANGULAR: ±1.0° 2 PLACE DECIMAL ±.10 [±.004] SURFACE ROUGHNESS 16/	APPROVALS	DATE	l	K	- (;			
REMOVE ALL BURRS AND BREAK SHARP EDGES. SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1	DRAWN BY:							
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5	CHECKED BY:							
PROPRIETARY NOTE: "THE INFORMATION CONTAINED ON THIS DOCUMENT IS CONSIDERED TO BE CONFIDENTIAL MATERIAL PROPRIETARY TO RE	DESIGN BY:		OUTLINE/SPECS					
CIRCULATOR ISOLATOR Inc. (RFCI) AND IS PROVIDED SOLELY FOR	ENGINEER BY:							
INFORMATION PURPOSES. THIS INFORMATION SHALL NOT BE USED BY ANYONE OTHER THAN RFCI TO	MFG. ENGR.		SIZE	CAGE NO.	DWG NO.			REV.
DESIGN OR CONSTRUCT ANY OF THE ITEMS DEPICTED, NOR SHALL IT BE DISCLOSED, DUPLICATED, OR COPIED FOR ANY PURPOSE, NOR MADE	Q.A.			CAGE NO.	CR6360B-OS			
AVAILABLE TO ANY THIRD PARTY WITHOUT THE PRIOR WRITTEN CONSENT OF A RFCI OFFICIAL."	PROG. MGMT/MKT		Α				A	
DO NOT SCALE DRAWING			SCALI	≣: FULL			SHEET 1 OF 1	