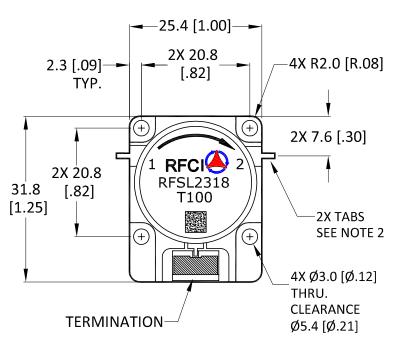
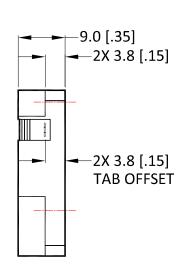
DWG. NO. REV SL2318-T100-OS

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				
Α	INITIAL RELEASE	I.R.	04/15/15	P.T				







Specifications

Parameter	Minimum	Typical	Maximum	
Frequency Range (MHz)	1100		1300	
Insertion Loss (dB)		< .25	.35	
Isolation (dB)	20	>23		
Return Loss (dB)	20	>23		

- 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. Isolator Flange held to +85°C; 30 Minute Maximum Duration

Power & Temperature Ratings

Parameter	Maximum		
Forward PWR Peak/AVG	1000/200 Watts		
Reverse Power CW	100 Watts		
Termination Rating (See Note 3)	150 Watts		
Operating Temperature	-40 to +85° C		
Storage Temperature	-40 to +95° C		

CW ISOLATOR MODEL: RFSL2318-T100

THIRD ANGLE PROJECTION	_			-1-	
$\qquad \qquad \oplus \ \ \Box$		DECL (A)			
APPROVALS	DATE				
DRAWN BY:					
CHECKED BY:		TITLE			
DESIGN BY:		OUTLINE/SPECS			
ENGINEER BY:					
MFG. ENGR.		SIZE CAGENO	T DWG NO		TREV.
Q.A.					
PROG. MGMT/MKT		^	SL2318	3-1100-05	A
		SCALE: FULL		SHEET 1 OF 1	
	APPROVALS DRAWN BY: CHECKED BY: DESIGN BY: ENGINEER BY: MFG. ENGR. Q.A.	APPROVALS DATE DRAWN BY: CHECKED BY: DESIGN BY: ENGINEER BY: MFG. ENGR. Q.A.	APPROVALS DATE DRAWN BY: CHECKED BY: DESIGN BY: ENGINEER BY: MFG. ENGR. G.A. PROG. MGMT/MKT DATE TITLE OI SIZE A CAGE NO. A	APPROVALS DATE DRAWN BY: CHECKED BY: DESIGN BY: ENGINEER BY: MFG. ENGR. G.A. PROG. MGMT/MKT APPROVALS DATE RFC OUTLINE/ SIZE CAGE NO. A SL2318	APPROVALS DATE DRAWN BY: CHECKED BY: DESIGN BY: ENGINEER BY: MFG. ENGR. G.A. PROG. MGMIT/MKT APPROVALS DATE RFC OUTLINE/SPECS DWG NO. SL2318-T100-OS