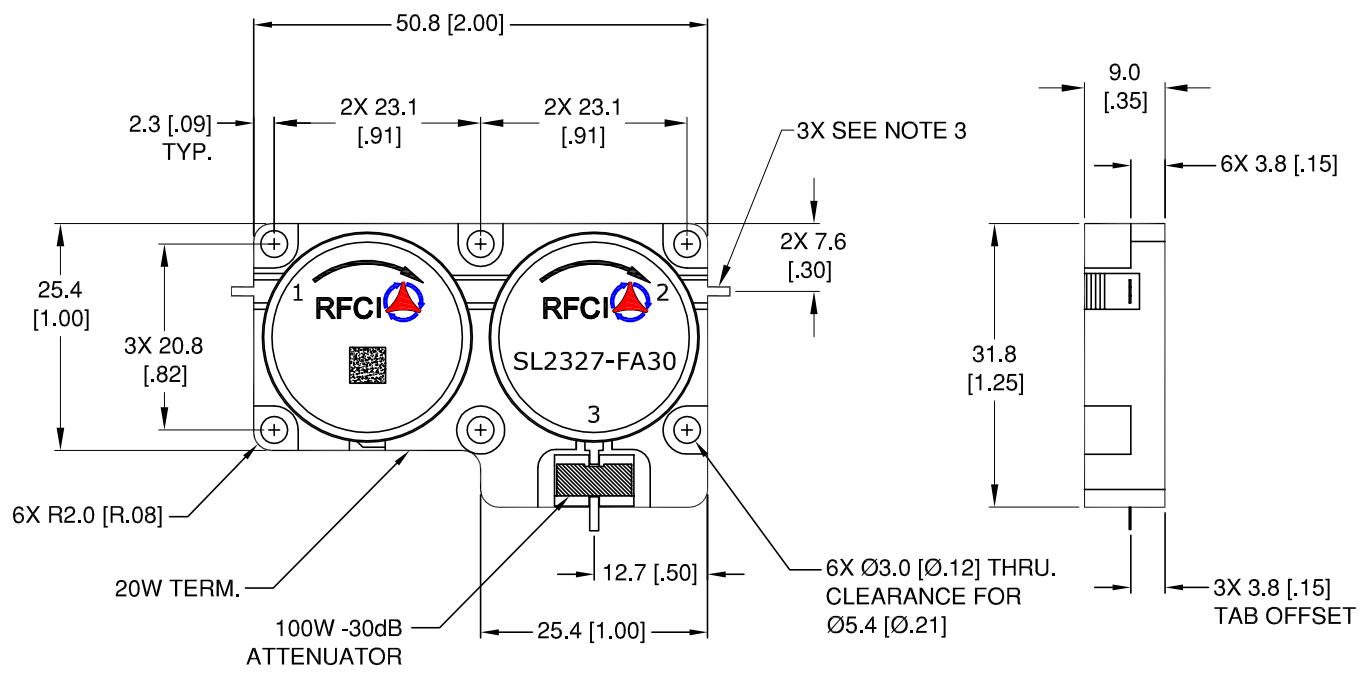


THIS DRAWING HAS BEEN GENERATED BY A CAD SYSTEM. CHANGES SHALL ONLY BE INCORPORATED AS DIRECTED BY THE DESIGN ACTIVITY. DO NOT REVISE MANUALLY.

REVISIONS				
REV.	DESCRIPTION	ECO	DATE	APPROVED
1	INITIAL RELEASE	I.R.	05/11/13	P.T



Specifications

Parameter	Minimum	Typical	Maximum
Frequency Range (MHz)	1200		1400
Insertion Loss (dB)		< .50	0.60
Isolation (dB)	40	> 48	
Return Loss (dB)	20	> 23	

- Notes:
1. Typical Values Represent Mid-Band Performance @ +23 °C.
 2. Iso-Attenuator Flange held to +85°C; 30 Mins. maximum Duration
 3. Tab Dims: 1.00[.039]Width x 2.5[.120]Length x .20[.008]Thick

Power & Temperature Ratings

Parameter	Maximum
Forward PWR Peak/AVG	1000/200 Watts
Reverse Power CW	100 Watts
Attenuator Rating (See Note 2)	100 Watts
Attenuation (P3)	30dB±1dB
Operating Temperature	-40 to +85° C
Storage Temperature	-40 to +95° C

CW 100W DUAL ISO-ATTENUATOR MODEL: SL2327-FA30

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 05/08/13 CHECKED BY: P.T 05/09/13 DESIGN BY: P.T 04/01/13 ENGINEER BY: P.T 04/01/13 MFG. ENGR. L.T 05/10/13 Q.A. PROG. MGMT/MKT			
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DO NOT SCALE DRAWING		SIZE A	CAGE NO.		
SCALE: FULL			SHEET 1 OF 1		