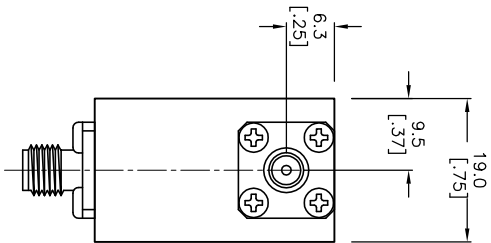
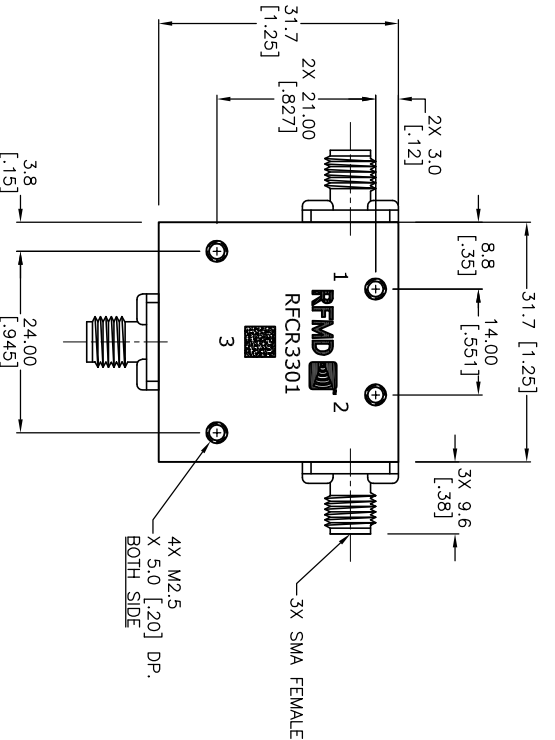


REV.	DESCRIPTION	ECO	DATE	APPROVED
A	INITIAL RELEASE.	ECO-12-1150	03/24/12	P.T.



Specifications

Parameter	Min.	Typ.	Max.
Frequency Range (MHz)	950		1250
Insertion Loss: P1-P2, P2-P3, P3-P1 (dB)		.40	.50
Isolation: P2-P1, P1-P3, P3-P2 (dB)		17	19
Return Loss P1, P2, P3 (dB)		17	19

Power & Temperature Ratings

Parameter	Maximum
Forward Power Peak/Avg	1KW/150 Watts
Reverse Power	150 Watts
Operating Temperature	-40 to +85°C
Storage Temperature	-40 to +95°C

SMA CW CIRCULATOR MODEL: RFCR3301

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM [INCHES]. TOLERANCES ARE: FRACTIONSDECIMALSANGLES ±.xx±.3 [.01]±0.5° ±.xx±.13 [.005]	APPROVALS		DATE	RFMD OUTLINE DRAWING		
	DRAWN	P.T.	03/14/12			
	ENG	P.T.	02/22/11			
	MKT/SALES	.	.			
	BUS MGR	.	.			
MATERIAL						
FINISH						
HOUSING: NICKEL PLATED						
CIRCUIT TAB: SILVER PLATED						

SIZE	SCALE	DWG.	REV.
A	1X	CR3301-250	A
DO NOT SCALE DRAWING		SHEET	1 OF 1

- Notes:
- Typical Values Represent Mid-Band Performance @ +23°C.
 - All Material And Plating Are RoHS Compliant.

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