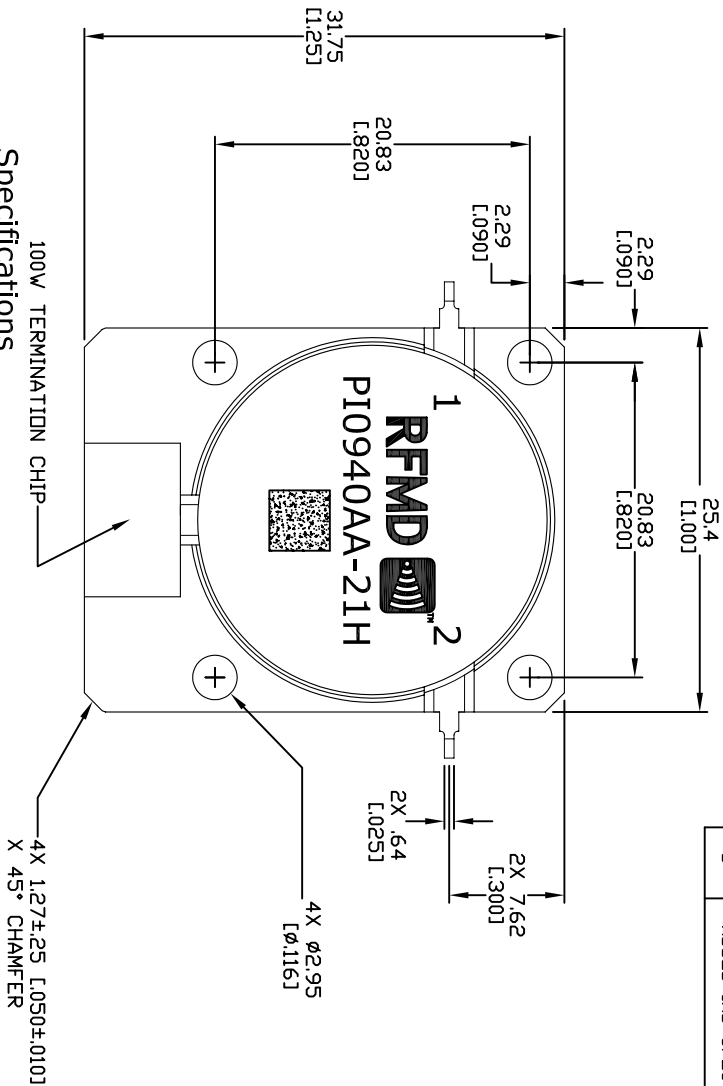


REV.	DESCRIPTION	ECD	DATE	APPROVED
B	ADDED IMD SPEC	8495	06/04/08	A.C.



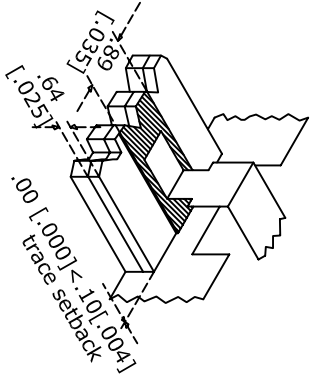
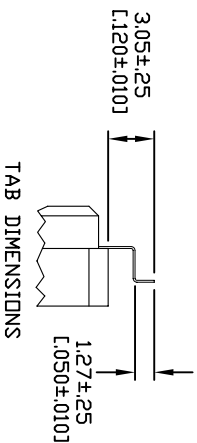
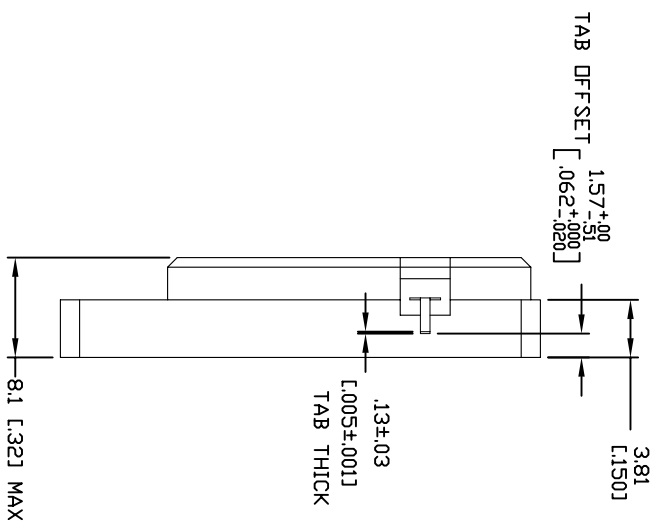
### Specifications

Parameter	Minimum	Typical	Maximum
Frequency Range (MHz)	920		960
Insertion Loss (dB)		< .20	.30
Isolation (dB)		> 23	
Return Loss (dB)		> 23	
FWD IMD: 2T at 37W per T 5MHz Spacing			-65

### Power & Temperature Ratings

Parameter	Maximum
Forward PWR Peak/AVG	1000/200 Watts
Reverse Power	100 Watts
Operating Temperature	-20 to +85° C
Storage Temperature	-40 to +95° C

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



MATING SUBSTRATE FOR TEST PURPOSES

ISOLATOR MODEL: P10940AA-21H



## OUTLINE DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM (INCHES), TOLERANCES ARE:		ANGLES	
FRACTIONS	DECIMALS	XX°	XX°
±	.3 [0.1]	±0.5°	
XX	.13 [0.005]		

APPROVALS		DATE
DRAWN	AC	12/28/07
ENG.	AC	12/28/07
MKT./SALES		
BUS MGR.		

MATERIAL	
HOUSING:	ALUMINUM
CIRCUIT TAB:	BeCu .13[.005] THK
FINISH	
HOUSING:	ELECTROLESS NICKEL
CIRCUIT TAB:	SILVER

SIZE	SCALE	DWG.	REV.
A	2X	200-00120	B

DD	NDT	SCALE	DRAWING	SHEET	1	OF	1
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