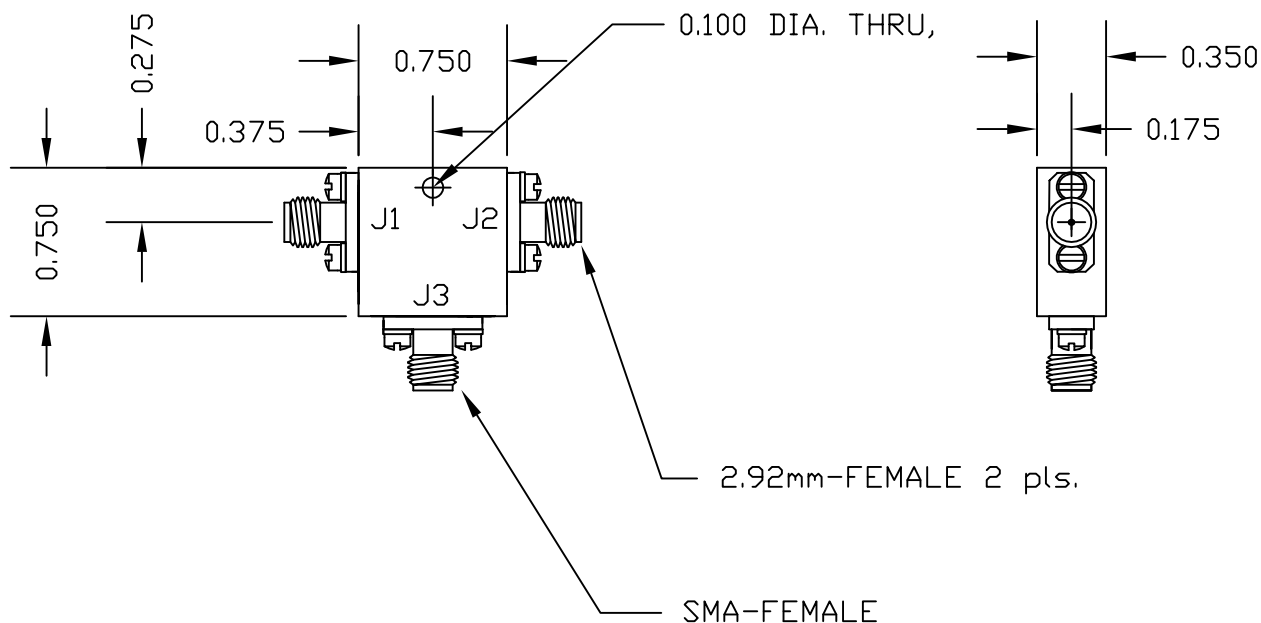


APPLICATION		REVISION			
NEXT ASSY	USED ON	LTR	DESCRIPTION	DATE	APPROVED



SPECIFICATIONS:

Frequency Range: 0.25KHz MHz to 40 GHz
 Insertion Loss: 2.50 db Max. Typ. < 2 db
 VSWR: 1.6:1 Max.
 Temp. Range: -55 to +71 degree C.
 DC Power: 50V @ 2A Max.
 RF Power: 10W Max. ***
 Isolation: 60 db Min.***

Insertion Loss:

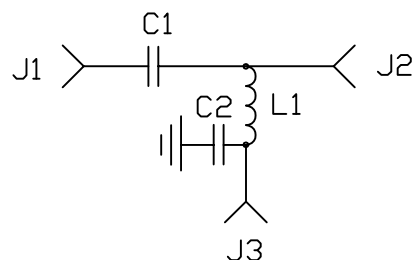
to 30 Ghz 1.60 db Max.
 30-40 Ghz 2.5 db Max.

Input Power Max.

250 KHz to 1 MHz	20dbm
1 to 5 MHz	5w cw
5MHz to 40 GHz	10w cw

Isolation

250KHz to 1MHz =40 db, 1MHz to 12 GHz=50 db Min.
 12 to 28 GHz = 40 db Min. 28 to 40 GHz=25 db



J1 INPUT
 J2 OUTPUT
 J3 BIAS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX ±.03 ± .XXX ±.01	CONTRACT NO.			TAYLOR MICROWAVE, INC.		
	APPROVALS	DATE		14250 S.W. 23rd LANE, MIAMI FL 33175		
MATERIAL	DRAWN J.B.	06/26	TITLE BIAS TEES			
	CHECKED					
	E.E. B.S.	06/26				
FINISH GRAY PAINT			SIZE	CODE IDENT NO.	DRAWING NO.	
			A	OE3Y7	BT-A2	
DO NOT SCALE DRAWING			SCALE	NONE	CAD 13	SHEET 1 OF 1