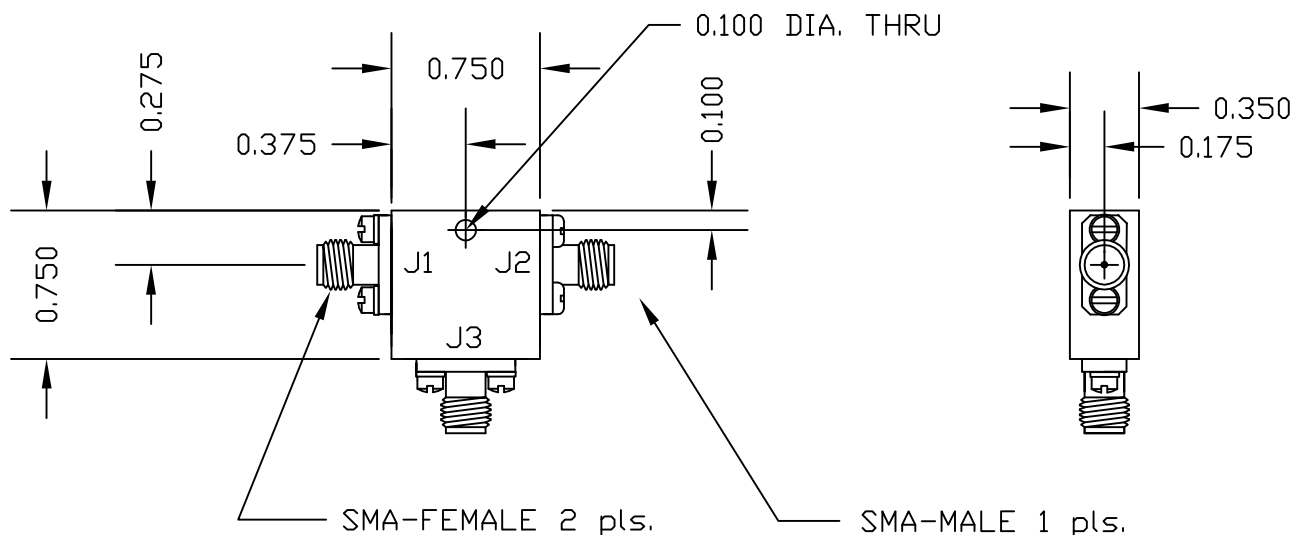


APPLICATION		REVISION			
NEXT ASSY	USED ON	LTR	DESCRIPTION	DATE	APPROVED

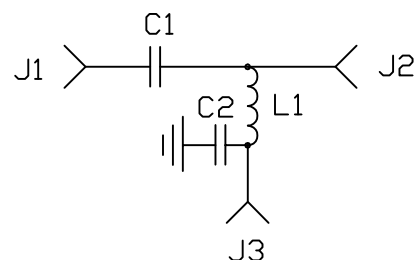


SPECIFICATIONS:

Frequency Range: 0.25KHz MHz to 27 GHz
 Insertion Loss: 1.50 db Max.
 VSWR: 1.7:1 Max.
 Temp. Range: -55 to +71 degree C.
 DC Power: 50V @ 2A Max.
 RF Power: 10W Max. ***
 Isolation: 60 db Min.***

OPTIONS

BT-A1-1 OUT/INPUT SMA MALE
 BT-A1-2 ALL SMA FEMALE



J1 INPUT
 J2 OUTPUT
 J3 BIAS

Input Power Max.

250 KHz to 1 MHz	20dbm
1 to 5 MHz	5wcm
5MHz to 30 GHz	10wcm

Isolation

250KHz to 1MHz =40 db, 1MHz to 12 GHz=50 db Min.
 12 to 27 GHz = 40 db Min.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX ±.03 ± .XXX ±.01	CONTRACT NO.		 TAYLOR MICROWAVE, INC. 14250 S.W. 23rd LANE, MIAMI FL 33175		
	APPROVALS	DATE			
	DRAWN J.B.	06/26	TITLE BIAS TEES		
	CHECKED				
	E.E. B.S.	06/26			
MATERIAL			SIZE	CODE IDENT NO.	DRAWING NO.
FINISH GRAY PAINT			A	0E3Y7	BT-A1-2
DO NOT SCALE DRAWING			SCALE NONE	CAD 13	SHEET 1 OF 1