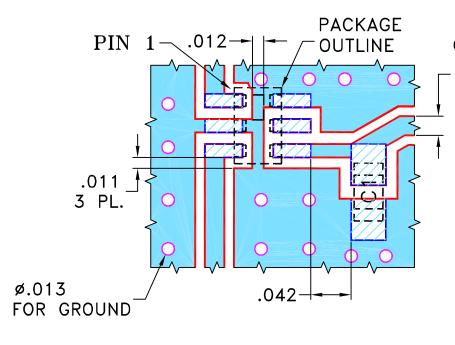


	REVISIONS										
REV	ECN No.	DESCRIPTION	DATE	DR	AUTH						
OR	M148470	10/03/14	GF	MY							

SUGGESTED MOUNTING CONFIGURATION FOR GE0805C-9 CASE STYLE, "06TJ04" PIN CONNECTION



COPLANAR WAVEGUIDE: .020 TRACE WIDTH, & .010 GAP, 3 PL. (SEE NOTE BELOW)

COMPONENT	SIZE		
C1	0603		

13 Neptune Avenue Brooklyn NY 11235

1

SHEET:

10:1

TB - 755 +

or

OF 1

- NOTES: 1. COPLANAR WAVEGUIDE IS SHOWN FOR ROGERS RO4350B WITH THICKNESS .010" \pm .001". COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH & GAP MAY NEED TO BE MODIFIED.
 - 2. CHIP COMPONENT FOOT PRINTS SHOWN FOR REFERENCE. FOR COMPONENT VALUES REFER TO TB-755+.
 - 3. BOTTOM SIDE OF THE PCB IS CONTINUOUS GROUND PLANE.



DENOTES PCB COPPER LAYOUT WITH SMOBC (SOLDER MASK OVER BARE COPPER)

98PL438



DENOTES COPPER LAND PATTERN FREE OF SOLDER MASK

SCALE:

	UNLESS OTHERWISE SPECIFIED		INITIALS	DATE					
DIA	DIMENSIONS ARE IN INCHES	DRAWN	GF	10/02/14		Mini-Circuits			
	TOLERANCES ON: 2 PL DECIMALS ±	CHECKED	IL	10/03/14					
3 PL	3 PL DECIMALS ± .005 ANGLES ±	APPROVED	MY	10/03/14					
	FRACTIONS ±				PL.	06TJ04	4, GE0805C-9,		
	∏ Mini−	Circuits ®		,					
	THIS DOCUMENT AND ITS CONTENTS A					1			
	EXCEPT FOR USE EXPRESSLY GRANTED			SIZE	CODE IDENT	DRAWING NO:			
	AND THE UNITED STATES GOVERNMENT DESIGN, USE, MANUFACTURING AND F THESE CONTENTS SHALL NOT BE USED	EPRODUCTION F	RIGHTS THERETO. OR DISCLOSED TO A	A	15542	98-PL-438			
	PARTY, IN WHOLE OR IN PART, WITHOU	JI WRIITEN PER	RMISSION OF MINI-C	Eu E -		COLLE : - CUEST			

ASHEETA1.DWG REV:A DATE:01/12/95