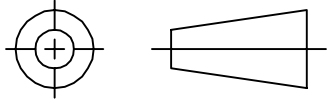


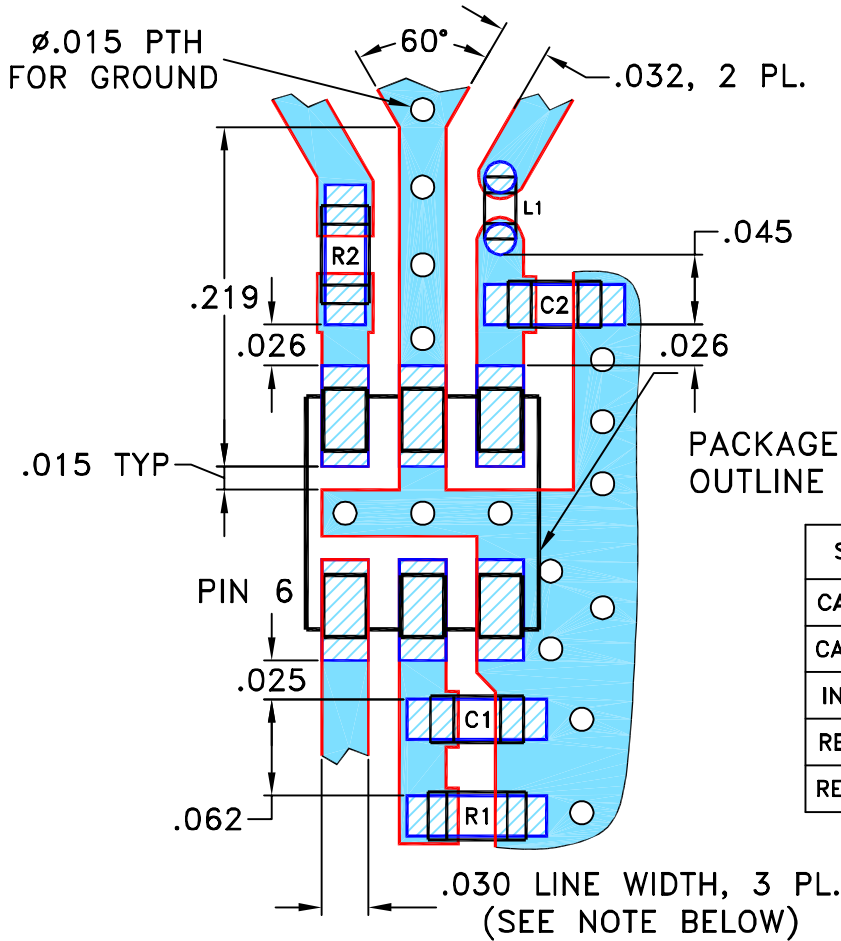
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M130562	NEW RELEASE	03/04/11	GF	JC

SUGGESTED MOUNTING CONFIGURATION FOR DB714 CASE STYLE, "06SP10" PIN CODE



SEQ.	DESCRIPTION
CAP C1	S-SER 3.6 ± .1 pF; 0603 SIZE
CAP C2	HIQ 0.8 ± 1 pF; 0603 SIZE
IND L1	3.6 ± .1 NH; 0402 SIZE
RES R1	.1W 30.1 OHM 1%; 0603 SIZE
RES R2	.1W 4.99 OHM 1%; 0603 SIZE

- NOTES: 1. TRACE WIDTH IS SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS .030" ± .002"; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
 2. BOTTOM SIDE OF THE PCB IS CONTINUOUS GROUND PLANE.



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



DENOTES COPPER LAND PATTERN FREE OF SOLDER MASK

UNLESS OTHERWISE SPECIFIED	INITIALS		DATE
DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PL DECIMALS ± 3 PL DECIMALS ± .005 ANGLES ± FRACTIONS ±	DRAWN	GF	02/14/11
	CHECKED	AV	03/04/11
	APPROVED	JC	03/04/11



Mini-Circuits®

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PL, 06SP10, 75, DB714, TB-580+

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SIZE	CODE IDENT	DRAWING NO:	REV:
A	15542	98-PL-342	OR
FILE:	98PL342	SCALE:	SHEET:
		8:1	1 OF 1