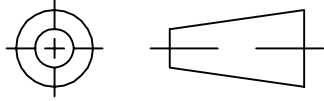


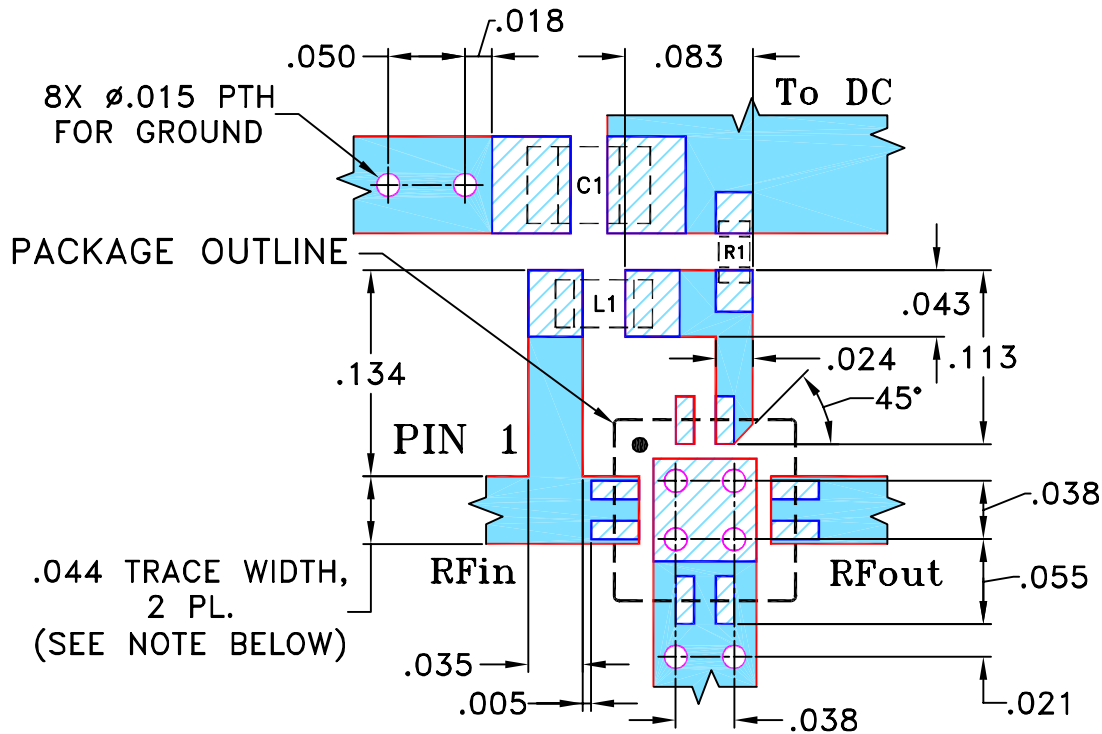
THIRD ANGLE PROJECTION



REVISIONS

REV	ECN No.	DESCRIPTION	DATE	DR	AUTH
OR	M121752	NEW RELEASE	03/05/09	PW	TH
A	M129864	ADDED DIMENSIONS	12/14/10	MMG	MM
B	M137913	REMOVED COMPONENT VALUES	07/10/12	GF	DJ

SUGGESTED MOUNTING CONFIGURATION FOR
DQ849 CASE STYLES
"08AM01" PIN CONNECTION



RESISTOR R1: 0402 SIZE
INDUCTOR L1: 0603 SIZE
CAPACITOR C1: 0805 SIZE

NOTES:

1. TRACE WIDTH IS SHOWN FOR ROGERS R04350B WITH DIELECTRIC THICKNESS .020" ± .0015"; COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH MAY NEED TO BE MODIFIED.
2. R1, L1 AND C1 FOOTPRINTS SHOWN FOR REFERENCE ONLY.
3. 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 ± 1° FRACTIONS ±	DRAWN	PW 02/26/09
	CHECKED	IL 03/04/09
	APPROVED	TH 03/05/09

 **Mini-Circuits®** 13 Neptune Avenue
Brooklyn NY 11235

PL, 08AM01, DQ849, TB-501(-X)+

SIZE A	CODE IDENT 15542	DRAWING NO: 98-PL-299	REV: B
FILE: 98PL299	SCALE: 8:1	SHEET: 1 OF 1	

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