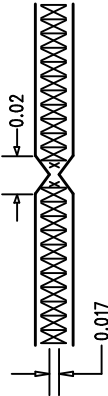


Top Side

SIZE	QTY	SYM	PLATED	TOL
0.065	3	+	YES	+/-0.003
0.07	2	X	NO	+/-0.003
0.032	7	□	YES	+/-0.003
0.012	5	◇	YES	+/-0.003
0.12	2	⊗	YES	+/-0.003

NOTES : Unless Otherwise Specified

- FAB PER IPC-A-600.
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.
2 OZ. COPPER FINISH ON OUTER LAYERS.
1 OZ. COPPER FINISH ON INNER LAYERS.
THICKNESS .062 +/-0.006 TOTAL OF 2 LAYERS.
FLAMMABILITY RATING: 94 V-0 MINIMUM .
- SIZE: DIMENSIONS AND TOLERANCES SHOWN. TOL: +/-0.003
0.000 ARE PRIMARY DATUMS.
- DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH
HOLES WITH COPPER, .001 INCH THICK MIN. ALL
HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE +/-0.002
INCH IN RELATION TO CENTER
- FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.
IMMERSION GOLD PLATING.
- SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK TO ADD LOGO OR DATE CODE
BUT YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING:



Fabrication Drawing

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ± 1
2 PLACE ±.01 3 PLACE ±.005
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

APPROVALS

DRAWN	INT	DATE
CHECK		
DESIGN	Helen	2/5/09
ENGR	Jim M.	2/5/09



TITLE: LTC6102CMS8-1
Ultra-Precise Current Sense Amplifier

SIZE	A	DEMO	DC1536A	REV.	A

SHT 1 of 1