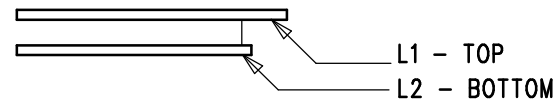


DC2432B-1, LT6658-XX
PRECISION HIGH CURRENT
"REFULATOR"
LINEAR TECHNOLOGY
DATE: 05-24-17

| SIZE | QTY | SYM | PLATED | TOL |
|-------|-----|-----|--------|----------|
| 0.07 | 2 | + | NO | +/-0.003 |
| 0.187 | 4 | X | NO | +/-0.003 |
| 0.035 | 24 | □ | YES | +/-0.003 |
| 0.066 | 10 | ◇ | YES | +/-0.003 |
| 0.01 | 7 | ⊗ | YES | +/-0.003 |
| 0.025 | 3 | ⊗ | YES | +/-0.003 |

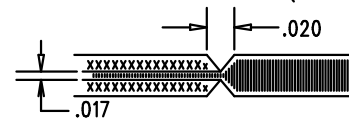
LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-FINISHED THICKNESS TO BE 0.062" +/- .005"
-TOTAL OF 2 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS

-FLAMMABILITY RATING: 94 V-0 MINIMUM.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00" ARE PRIMARY DATUMS.
- DRILLING: -DRILL HOLES PER SCHEDULE, PLATE THROUGH HOLES WITH COPPER, 0.001" THICK MIN.
-ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
-HOLE LOCATION TOLERANCES ARE +/-0.003" IN RELATION TO CENTER
- FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-FOR SILKSCREENS: USE WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):



| | | | | | | | |
|--|--------------|-----------|---|--------|---------------|-----|------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: 0.XX" = ±0.01" 0.XXX" = ±0.005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION | APPROVALS | | 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY | | | | |
| | PCB DES. | AK | | | | | |
| | APP ENG. | CUYLER L. | TITLE: FABRICATION DRAWING PRECISION "REFULATOR" | | | | |
| | | | | | | | |
| | SCALE = NONE | | SIZE | IC NO. | LT6658 | REV | |
| | | | N/A | | DC2432B | 1 | |
| | | | FILENAME: | | DC2432B-1.PCB | | SHT 1 OF 1 |