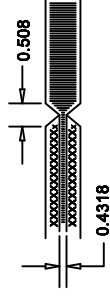




SIZE	QTY	SYM	PLATED	TOL
0.25	40	+	YES	+/-0.08
0.9	11	X	YES	+/-0.08
1.63	7	□	YES	+/-0.13
1.8	2	◇	NO	+/-0.13
2.41	6	⊠	YES	+/-0.13
4.75	4	⊠	NO	+/-0.13

- NOTES: UNLESS OTHERWISE SPECIFIED,
1. ARTWORK P/N DC2160A REV 4.
  2. FAB PER IPC-A-600
  3. PCB SHALL MEET RoHS COMPLIANCE.
  4. MATERIAL:
    - A. LAMINATE: EPOXY FIBERGLASS, NEMA GRADE FR-4
    - FLAMMABILITY RATING: 94 V-2 MINIMUM.
    - B. THICKNESS: 1.6 +/- 0.1 mm
    - C. CLAD: 2 OZ. (50um) EXTERNAL LAYERS.
    - ~~1-OZ. (25um) COPPER ON TWO INTERNAL LAYERS.~~
  5. FINISH:
    - A. COATING: SOLDERMASK OVER BARE COPPER, COLOR, GREEN LPI.
    - B. PLATING: GOLD IMMERSION BOTH SIDES.
    - C. SILKSCREEN: BOTH SIDES WITH WHITE NON-CONDUCTIVE INK.
  6. TOLERANCES:
    - A. WARPAGE: (0.075mm) MAX. ALONG THE LONGEST DIAG. AS PER IPC-TM650 METHOD 2.4.22.
    - B. ETCHING: +0.03mm, -0.3mm OF MASTER PATTERN.
    - C. REGISTRATION: 0.075mm MAX.
    - D. MASK THICKNESS: 0.025mm MIN., 0.075mm MAX.
    - E. HOLE PLATING: 22um +/- 3um.
  7. SIZE:
    - A. CUT TO DIMENSIONS AND TOLERANCES SHOWN. 0.00 ARE PRIMARY DATUMS.
    8. HOLE DIAMETERS ARE POST-PLATED SIZES.
    9. DEBURR AND BREAK ALL SHARP EDGES.
    10. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
    11. SCORING: (FOR PRODUCTION BOARD)



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE ± 1°	CONTRACT NO.		 1630 McCarthy Blvd. Milpitas, CA 95035  www.linear.com Phone: (408)432-1900 Fax: (408)434-0507				
	.XX ± 0.25 .XXX ± 0.127	TITLE  FAB, LTC4419IDD, 2-INPUT PRIORITIZER					
	THIRD ANGLE PROJECTION 	APPROVALS	DATE	SIZE A	CAGE CODE	DWG NO. DC2160A	REV 4
	DO NOT SCALE DRAWING	DRAWN	CHECKED	APPROVED	SCALE 1/1		
	DESIGNED BY	FILENAME: 2160a-4.PCB		SHEET 1 OF 1			