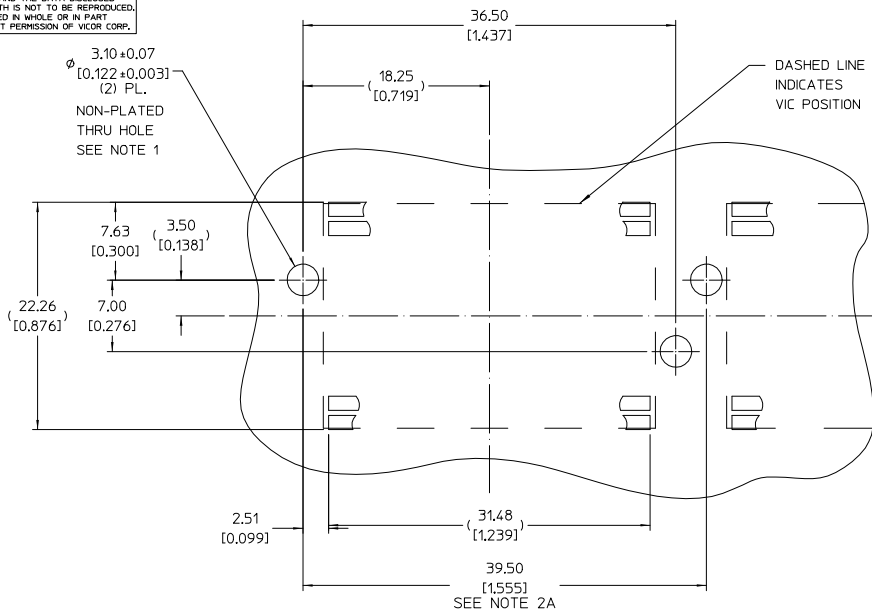


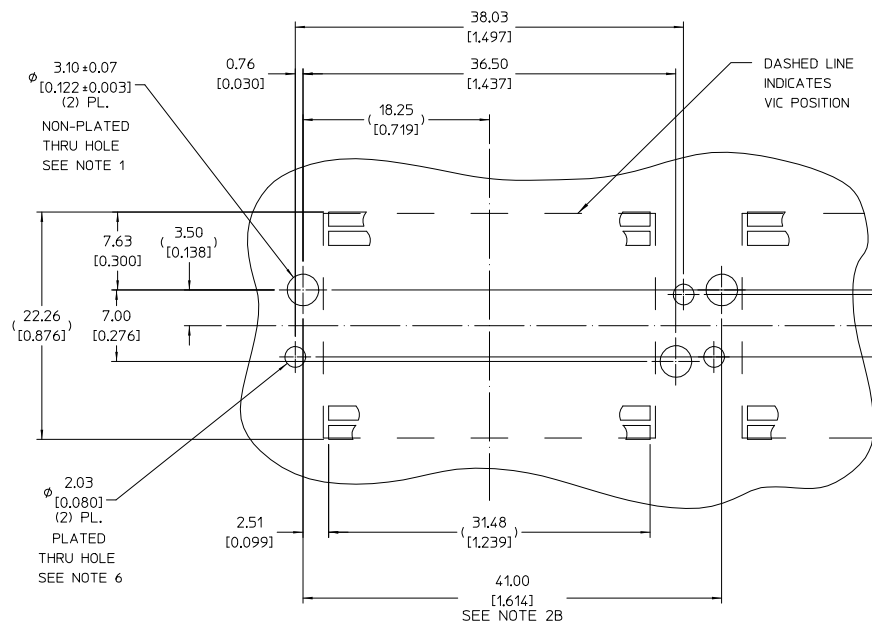
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REV.	DESCRIPTION	DATE	APVD
1	RELEASED PER E053460	LEK 12/08/05	RT
2	REVISED PER E063752	PEI 03/29/06	RT
3	REVISED PER E063862	GCK 5/16/06	RT
4	REVISED PER ECO Request E080611	GCK 03/26/08	REJH
5	REVISED PER E090920	EM 06/01/09	AR
6	REVISED PER E100076	JS 01/18/10	REJH



RECOMMENDED LAND PATTERN
(NO GROUNDING CLIPS)
TOP SIDE SHOWN



RECOMMENDED LAND PATTERN
(WITH GROUNDING CLIPS)
TOP SIDE SHOWN

NOTES:

1. MAINTAIN 3.50 [0,138] DIA. KEEP-OUT ZONE FREE OF COPPER, ALL PCB LAYERS.
2. (A) MINIMUM RECOMMENDED PITCH IS 39.50 [1,555]. THIS PROVIDES 7.00 [0,275] COMPONENT EDGE-TO-EDGE SPACING, AND 0.50 [0,020] CLEARANCE BETWEEN VICOR HEAT SINKS.

(B) MINIMUM RECOMMENDED PITCH IS 41.00 [1,614]. THIS PROVIDES 8.50 [0,334] COMPONENT EDGE-TO-EDGE SPACING, AND 2.00 [0,079] CLEARANCE BETWEEN VICOR HEAT SINKS.
3. V-I CHIP LAND PATTERN SHOWN FOR REFERENCE ONLY; ACTUAL LAND PATTERN MAY DIFFER. DIMENSIONS FROM EDGES OF LAND PATTERN TO PUSH-PIN HOLES WILL BE THE SAME FOR ALL FULL SIZE V-I CHIP PRODUCTS.
4. RoHS COMPLIANT PER CST-0001 LATEST REVISION.
5. UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE MM [INCH]. TOLERANCES ARE:
X.X [X,XX] = ±0.3 [0,01]
X.XX [X,XXX] = ±0.13 [0,005]
6. PLATED THROUGH HOLES FOR GROUNDING CLIPS (33855) SHOWN FOR REFERENCE. HEATSINK ORIENTATION AND DEVICE PITCH WILL DICTATE FINAL GROUNDING SOLUTION.

DRAWN BY: DLY/DMR	DATE: 4/9/06		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES XXX ±.01 ±.005 ±.01		APPLICATION DWG FULL VIC J-LEAD PUSH PIN HS	
THIRD ANGLE PROJECTION	SIZE D 67131	DWG NO 29806	REV 6
DO NOT SCALE DRAWING	SCALE 4:1	SHEET 1	OF 1