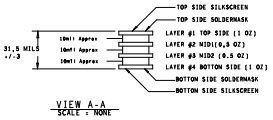
REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
V1.0			

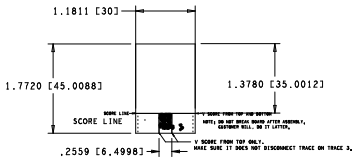


VIEW A-A
SCALE : NONE

NOTES: UNLESS OTHERWISE SPECIFIED.

1. BUILD IN ACCORDANCE WITH IPC 6011 & IPC 6012, CLASS 2.
2. LAMINATE MATERIAL SHALL MEET THE REQUIREMENTS OF IPC 4101, TYPE FR4 PER STACKUP DETAIL, OR EQUIVALENT.
3. FINISH; LEAD FREE HASL OR EQUIVELENT.
4. HOLE DIAMETERS ARE AFTER PLATING. 001 MINIMUM.
5. SILKSCREEN BOTH SIDES USING EPOXY BASED, WHITE NON-CONDUCTIVE SILKSCREEN. NOTE; LEGEND SHOULD BE REMOVED FROM ANY CONDUCTIVE SURFACE UNLESS OTHERWISE SPECIFIED.
6. ETCH VENDOR ID. UL DESIGNATION AND DATECODE ON THE BACKSIDE.
7. SOLDER MASK BOTH SIDES GREEN USING LIQUID PHOTO IMAGEABLE METHOD.
8. ALL ATWORK MEDIA SHALL BE SUPPLIED BY PACTRON. NO CHANGES WILL BE ALLOWED WITHOUT SPECIFIC APPROVAL FROM IDT ENGINEERING.
9. BOARD DIMENSIONS ARE IN INCHES [MM].
10. BOARD TO BE SCORED AT THE LOCATIONS INDICATED
11. ALL 4MIL VIAS TO BE NON CONDUCTIVE FILLED AND PLATED OVER.

DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
•	4.0	+0.0/-4.0	PLATED	63
•	8.0	+0.0/-4.0	PLATED	5
•	10.0	+3.0/-3.0	PLATED	2
•	15.0	+3.0/-3.0	PLATED	11
●	40.0	+3.0/-3.0	PLATED	2



VIEWED FROM TOP SIDE

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES.
TOLERANCES:
2 PL DECIMALS +/- .01
3 PL DECIMALS +/- .005
ANGLES:
FRACTIONS:
THIRD ANGLE PROJECTION

DRAWN:
CHECKED
ENGRD
ISSUED:

IDT www.IDT.com

PCB, FABRICATION,
IDTP9027LP-R EVAL BOARD

SIZE	FSCM NO.	DWG NO.	REV
C		305-PD15-0832	2.0

SCALE	NONE	DATE	02/20/16	SHEET	1 OF 1