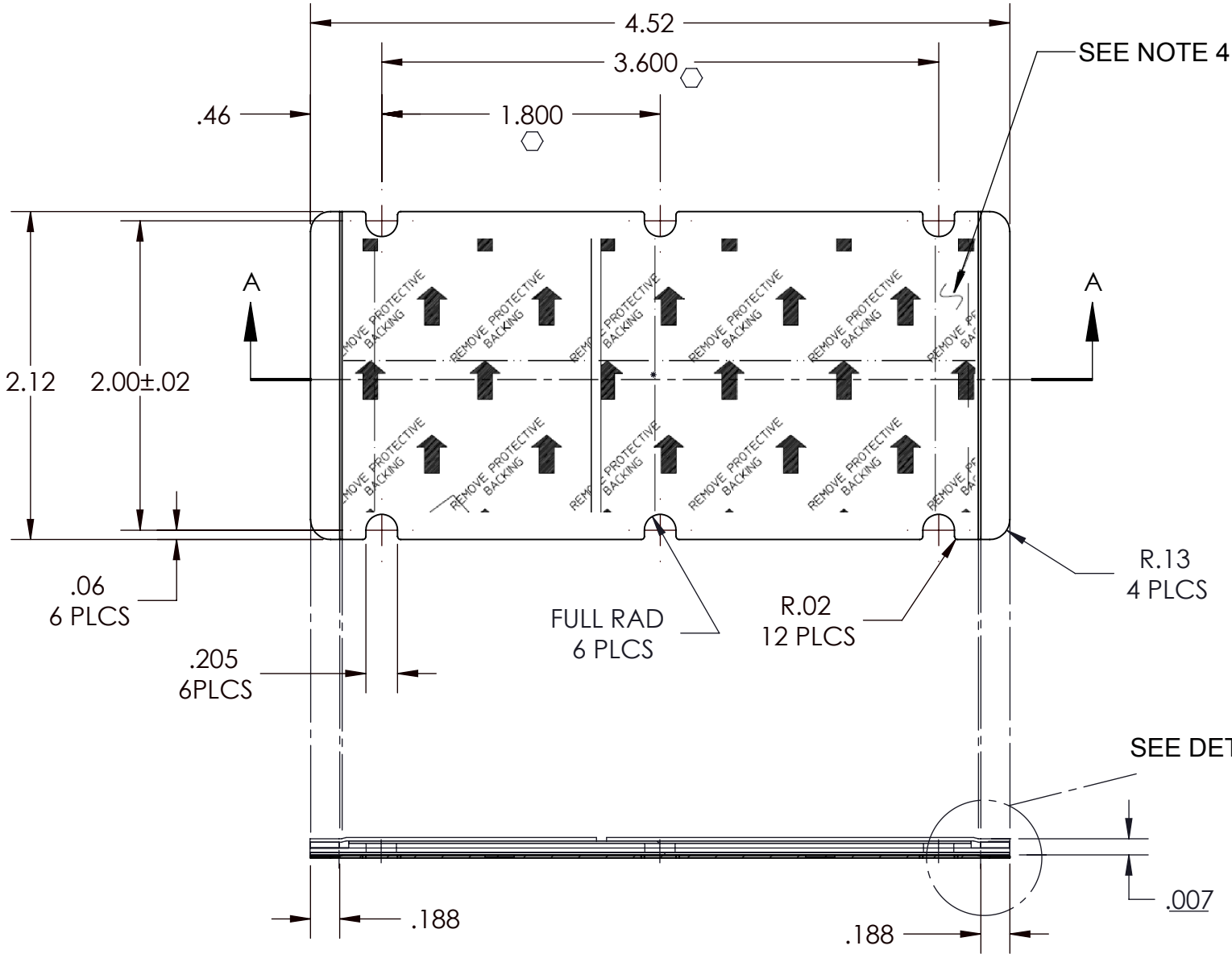


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REV.	DESCRIPTION	INTL	DATE	APVD
1	REVISED PER E0430434	PEI	09/16/04	FN
2	REVISED PER E090673c	AR	04/22/09	REJH
3	REVISED PER E091595a	JS	09/10/09	REJH
4	REVISED PER E101310b	KUK	10/22/10	AR
5	REVISED PER E111090	KUK	11/07/11	REJH
6	REVISED PER E170323a	YG	04/03/17	REJH
7	REVISED PER E180886	AY	01/10/19	RLT

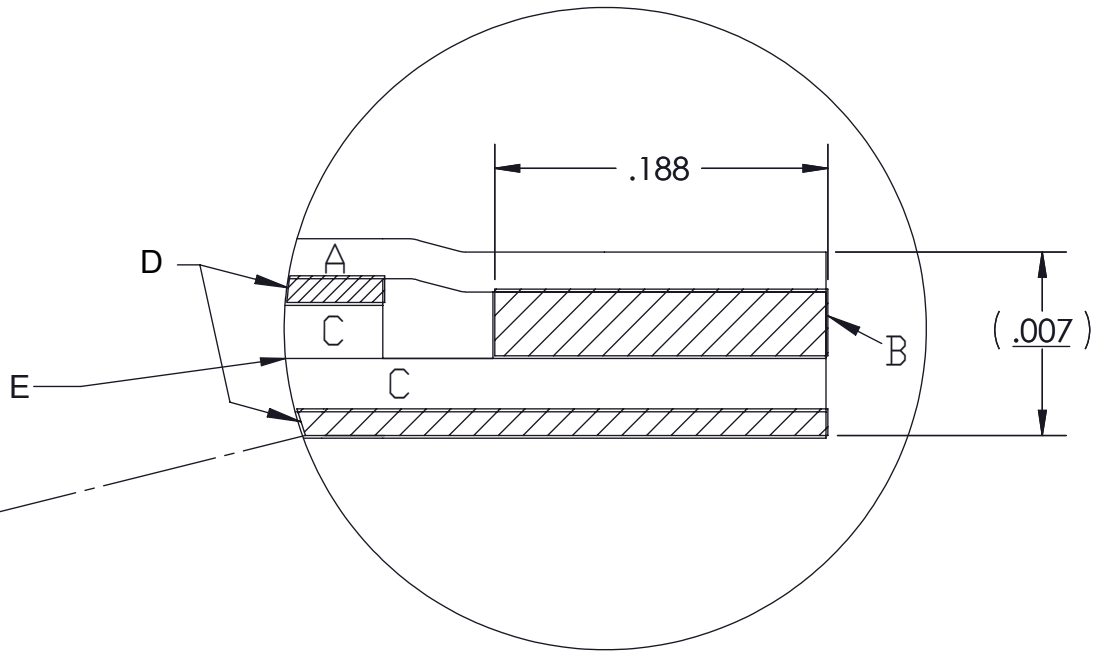


SECTION A-A

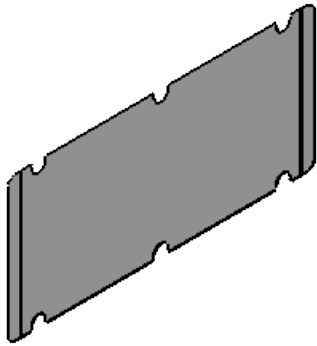
(VERTICAL THICKNESS IS NOT SHOWN TO SCALE)

NOTES:

1. MATERIAL: MAKE FROM HENKEL AL-2-45H-212.
2. THICKNESS: .007±.001.
3. SEE DETAIL FOR ASSY ORDER.
4. FOR ARTWORK SHOWN HERE SEE DWG# 20200.
5. DENOTE CRITICAL CHARACTERISTIC FOR LOT INSPECTION.
6. RoHS COMPLIANT PER CST-0001 LATEST REVISION.
7. PRIOR TO ASSEMBLY, PRODUCTS SHALL BE STORED IN A COOL, DRY LOCATION IN ORIGINAL PACKAGING AT TEMPERATURES BELOW 40°C (104°F). UNDER THESE CONDITIONS THE SHELF LIFE IS INDEFINITE. THERMMATE PADS CAN BE PRE-APPLIED TO BASEPLATES OR HEAT SINKS WHICH ARE THEN SHIPPED TO A FINAL ASSEMBLY LOCATION, AS LONG AS THE TEMPERATURE DOES NOT EXCEED THE LEVEL INDICATED ABOVE.



- DETAIL :
- A. SPLIT RELEASE LINER.
 - B. ADHESIVE STRIP; .0025 THICK .188 WIDE.
 - C. ALUMINUM ALLOY 1145-0; .002 THICK.
 - D. PHASE CHANGE THERMAL COMPOUND; .001 THICK.
 - E. PHASE CHANGE THERMAL COMPOUND; .0005 THICK.



DRAWN BY	DATE	VICOR			SWD
Krishna Kamath	5/14/2010				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE : INCH / [MM]		THERMAL INTERFACE PAD MAXI			
TOLERANCES ARE: DECIMALS ANGLES X.XX [X.X] = ±0.01 [0.25] ±1° X.XXX [X.XX] = ±0.005 [0.127]					
THIRD ANGLE PROJECTION DO NOT SCALE DRAWING		SIZE	CAGE CODE	DWG NO	REV
		B	67131	16188	7
		SCALE 1:1		SHEET 1 OF 1	