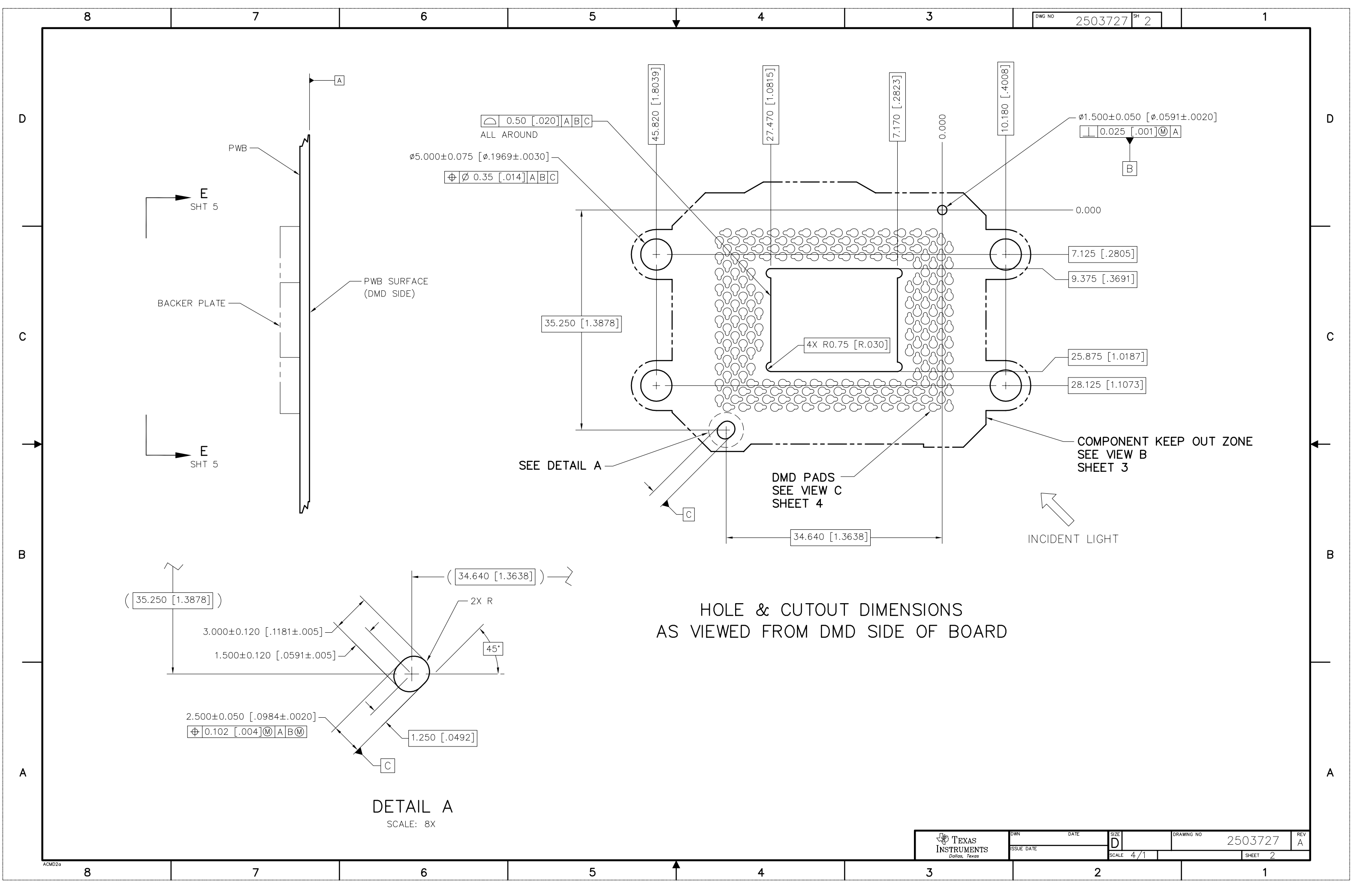


8		7		6		5		4		3		DWG NO 2503727SH 1		1																																																													
NOTES: UNLESS OTHERWISE SPECIFIED: <div>1</div> PLATE DMD PADS WITH A MINIMUM OF 30 MICROINCHES OF ELECTROLYTIC GOLD OVER A MINIMUM OF 150 MICROINCHES OF ELECTROLYTIC NICKEL <div>2</div> NO VIAS PERMITTED WITHIN Ø3.5 [Ø.14] KEEP OUT ZONE CENTERED ABOUT ANY DMD CONTACT PAD (203 PLACES)										REVISIONS																																																																	
										REV	DESCRIPTION				DATE		UPDATED BY																																																										
										A	ECO 5404 - INITIAL RELEASE				01/10/19		DH																																																										
<div>THIRD ANGLE PROJECTION</div> <table><tr><td>QTY</td><td>ITEM NO</td><td>PART OR IDENTIFYING NUMBER</td><td>NOMENCLATURE OR DESCRIPTION</td><td>NOTES</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table> <div>UNLESS OTHERWISE SPECIFIED</div> <ul style="list-style-type: none">DIMENSIONS ARE IN MILLIMETERS [INCHES]TOLERANCES: ANGLES ± 1° 2 PLACE DECIMALS ±0.25 1 PLACE DECIMALS ±0.50DIMENSIONAL LIMITS APPLY BEFORE PROCESSESINTERPRET DIMENSIONS IN ACCORDANCE WITH ASME Y14.5M-1994REMOVE ALL BURRS AND SHARP EDGESPARENTHETICAL INFO FOR REF ONLY <div>APPROVED</div> <table><tr><td>DATE</td><td>01/10/19</td></tr><tr><td>ENGR</td><td>J. MCKINLEY 01/10/23</td></tr><tr><td>QA</td><td>J. KNOX 01/10/31</td></tr><tr><td>T. DOTY</td><td>01/10/23</td></tr><tr><td>APVD</td><td>J. ATCHISON 01/11/01</td></tr></table> <div>SIZE D</div> <div>DRAWING NO 2503727</div> <div>REV A</div> <div>SCALE 4/1</div> <div>SHEET 1 OF 5</div>										QTY	ITEM NO	PART OR IDENTIFYING NUMBER	NOMENCLATURE OR DESCRIPTION	NOTES																																														DATE	01/10/19	ENGR	J. MCKINLEY 01/10/23	QA	J. KNOX 01/10/31	T. DOTY	01/10/23	APVD	J. ATCHISON 01/11/01	PARTS LIST					
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APPLICATION						SIZE D		DRAWING NO 2503727		REV A																																																																	



8 7 6 5 4 3 2 1

DWG NO 2503727 SH 2

D

C

B

A

PWB

BACKER PLATE

PWB SURFACE (DMD SIDE)

SEE DETAIL A

DMD PADS SEE VIEW C SHEET 4

COMPONENT KEEP OUT ZONE SEE VIEW B SHEET 3

INCIDENT LIGHT

0.50 [.020] A B C

ALL AROUND

$\phi 5.000 \pm 0.075$ [$\phi 1.969 \pm .0030$]

$\phi \phi 0.35$ [.014] A B C

45.820 [1.8039]

27.470 [1.0815]

7.170 [.2823]

0.000

10.180 [.4008]

$\phi 1.500 \pm 0.050$ [$\phi .0591 \pm .0020$]

0.025 [.001] M A

0.000

7.125 [.2805]

9.375 [.3691]

25.875 [1.0187]

28.125 [1.1073]

4X R0.75 [R.030]

35.250 [1.3878]

34.640 [1.3638]

34.640 [1.3638]

35.250 [1.3878]

3.000 ± 0.120 [.1181 $\pm .005$]

1.500 ± 0.120 [.0591 $\pm .005$]

2.500 ± 0.050 [.0984 $\pm .0020$]

$\phi 0.102$ [.004] M A B M

1.250 [.0492]

2X R

45°

DETAIL A

SCALE: 8X

HOLE & CUTOUT DIMENSIONS
AS VIEWED FROM DMD SIDE OF BOARD

TEXAS INSTRUMENTS
Dallas, Texas

DWN DATE

ISSUE DATE

SIZE D

SCALE 4/1

DRAWING NO 2503727

SHEET 2

REV A

ACMD2a

8 7 6 5 4 3 2 1

