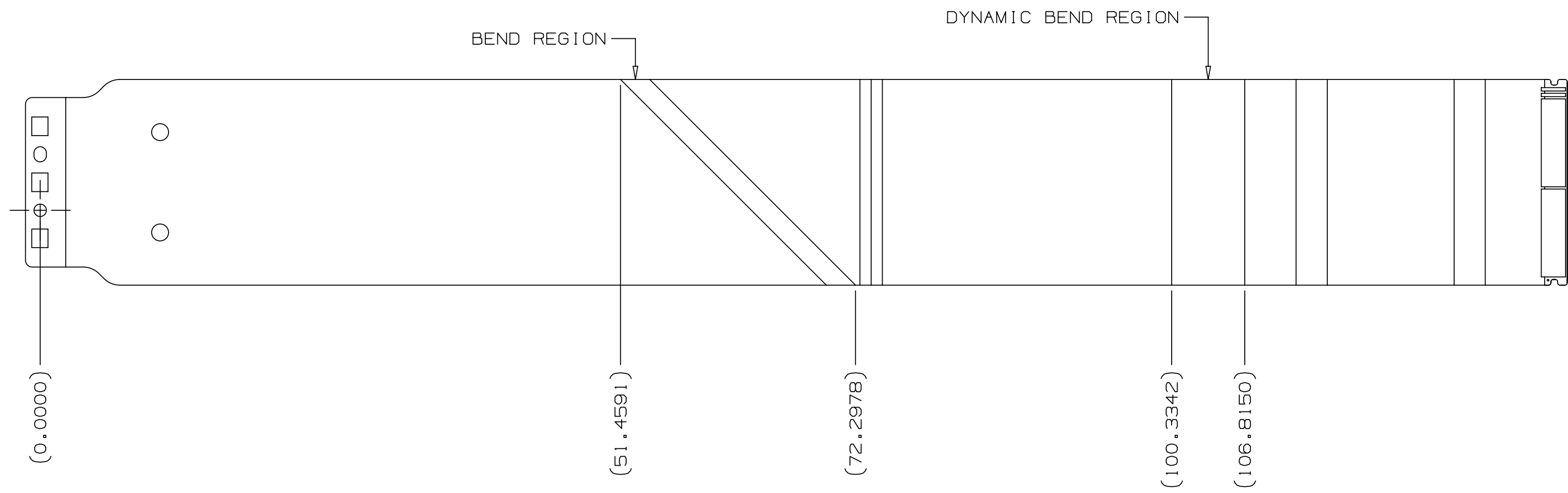
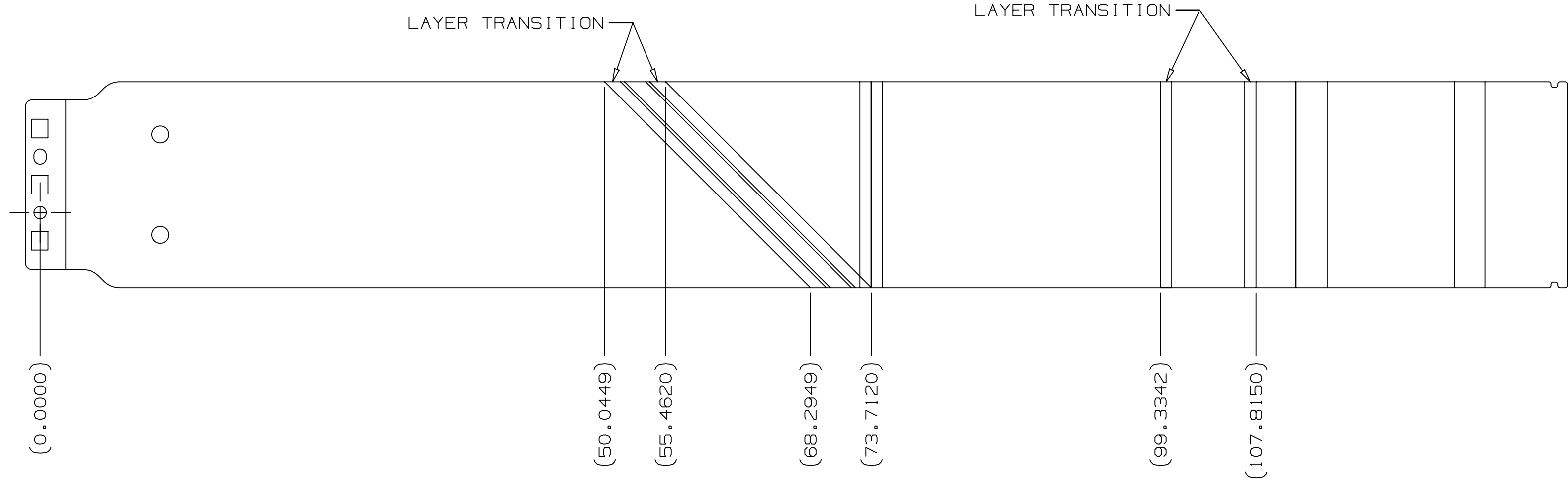


BENDING AREAS

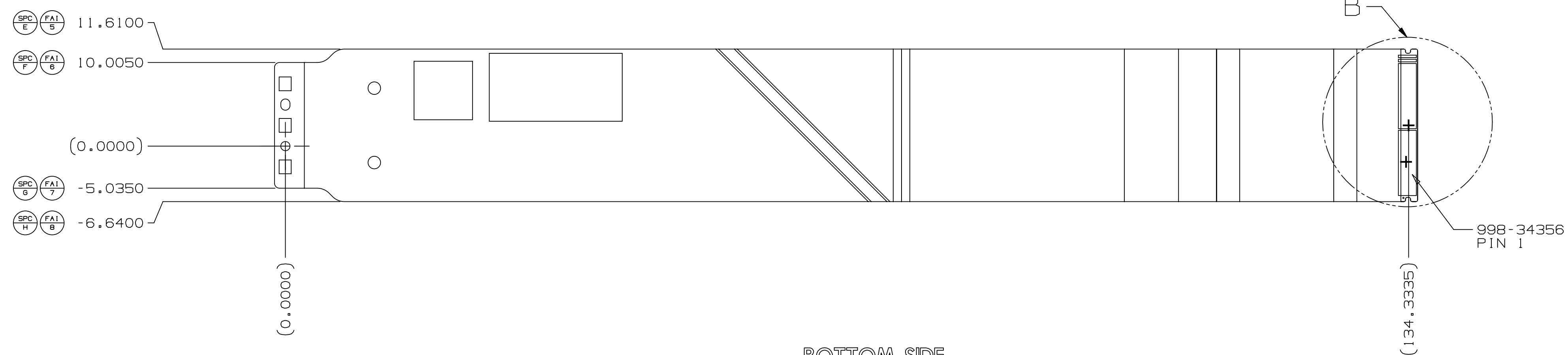
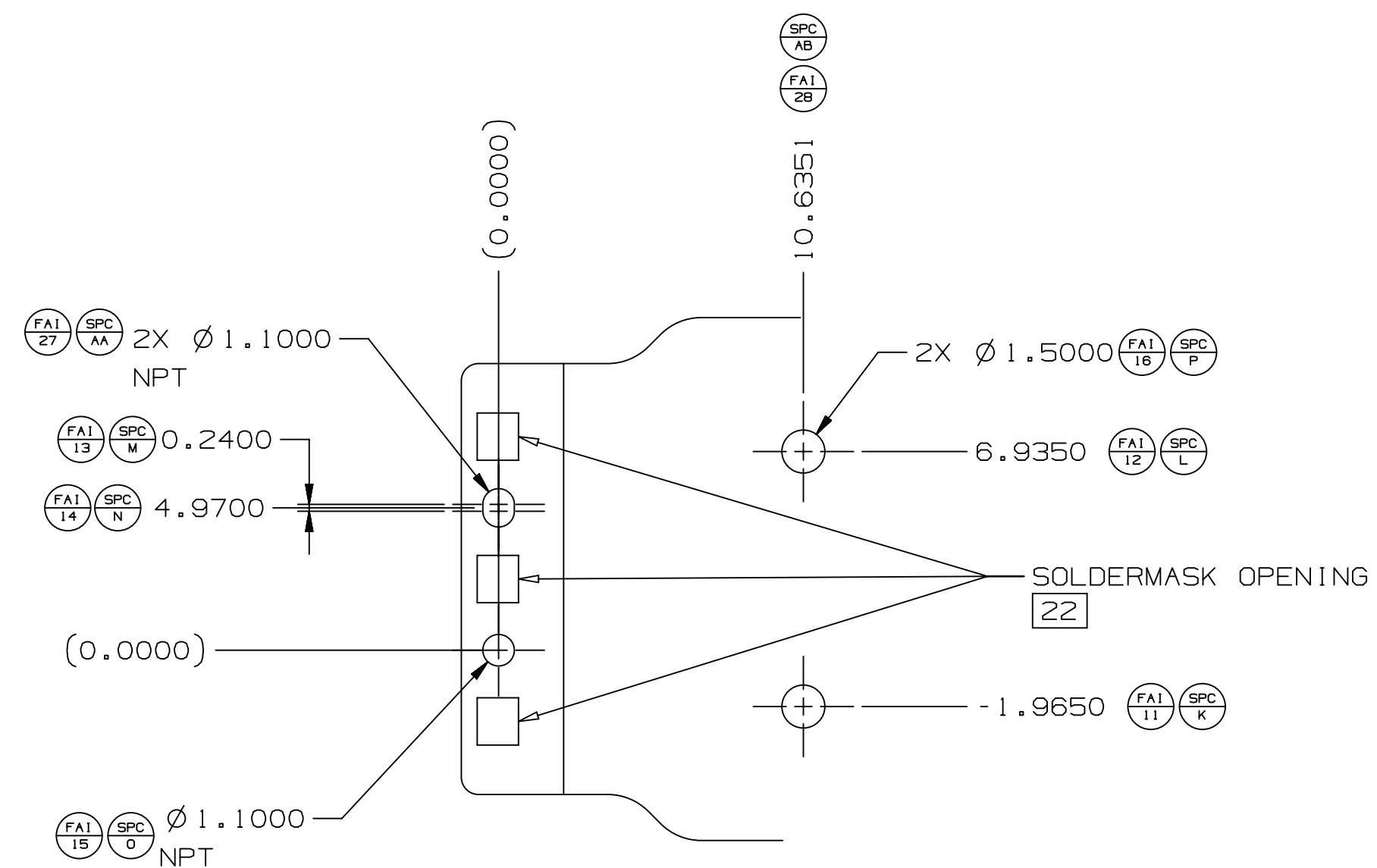
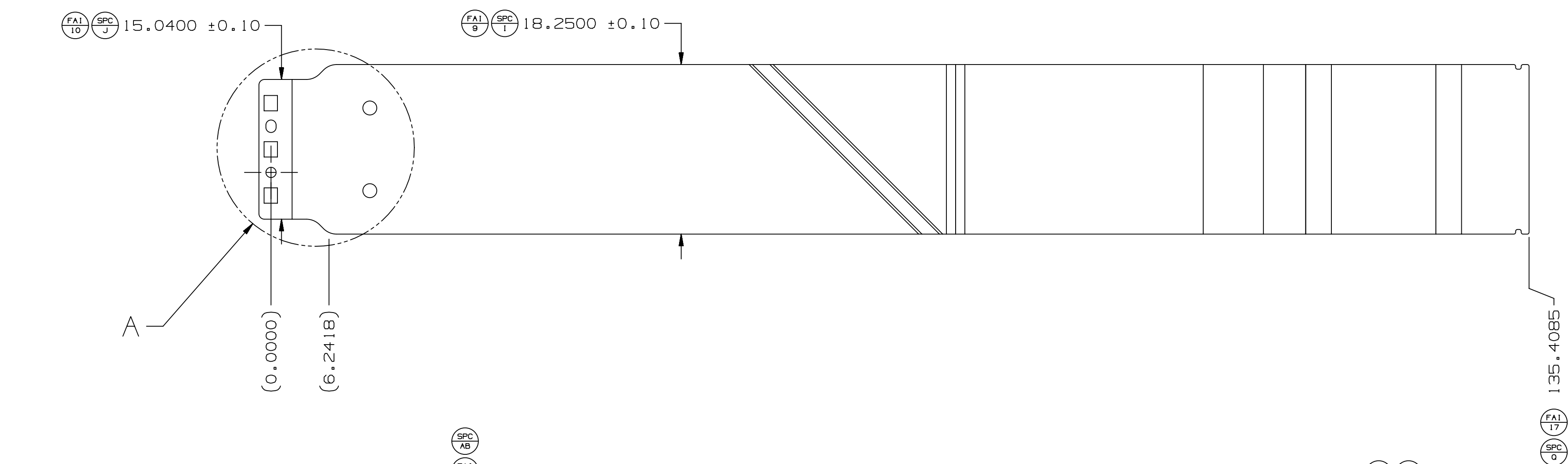
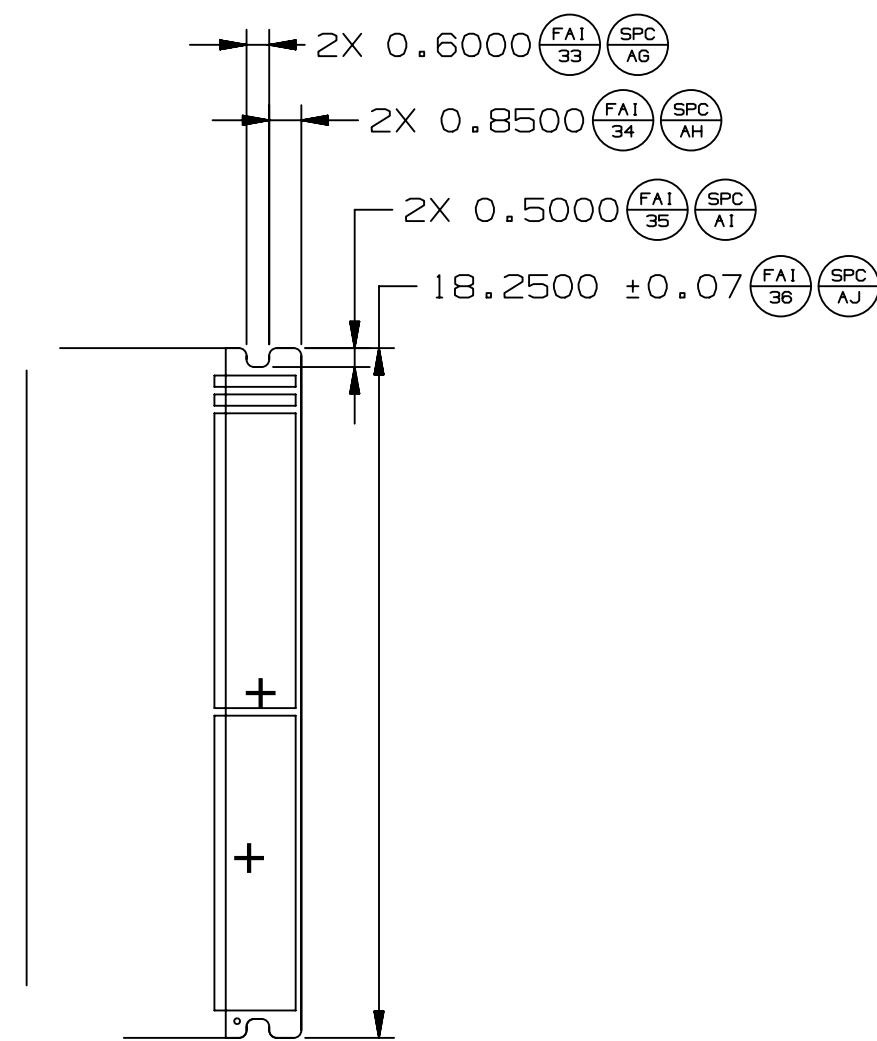
TOP SIDE
AS VIEWED FROM TOP



BOTTOM SIDE
AS VIEWED FROM TOP



FLEX OUTLINE

TOP SIDE
AS VIEWED FROM TOPBOTTOM SIDE
AS VIEWED FROM TOPDETAIL A
SCALE 5:1DETAIL B
SCALE 5:1

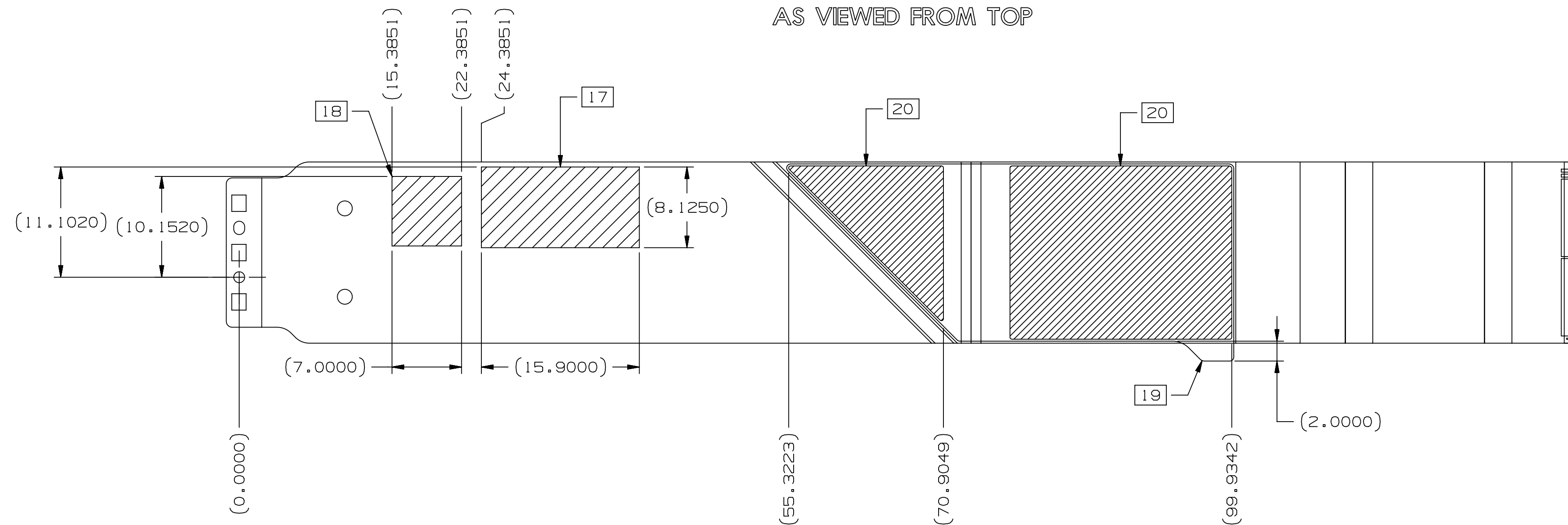
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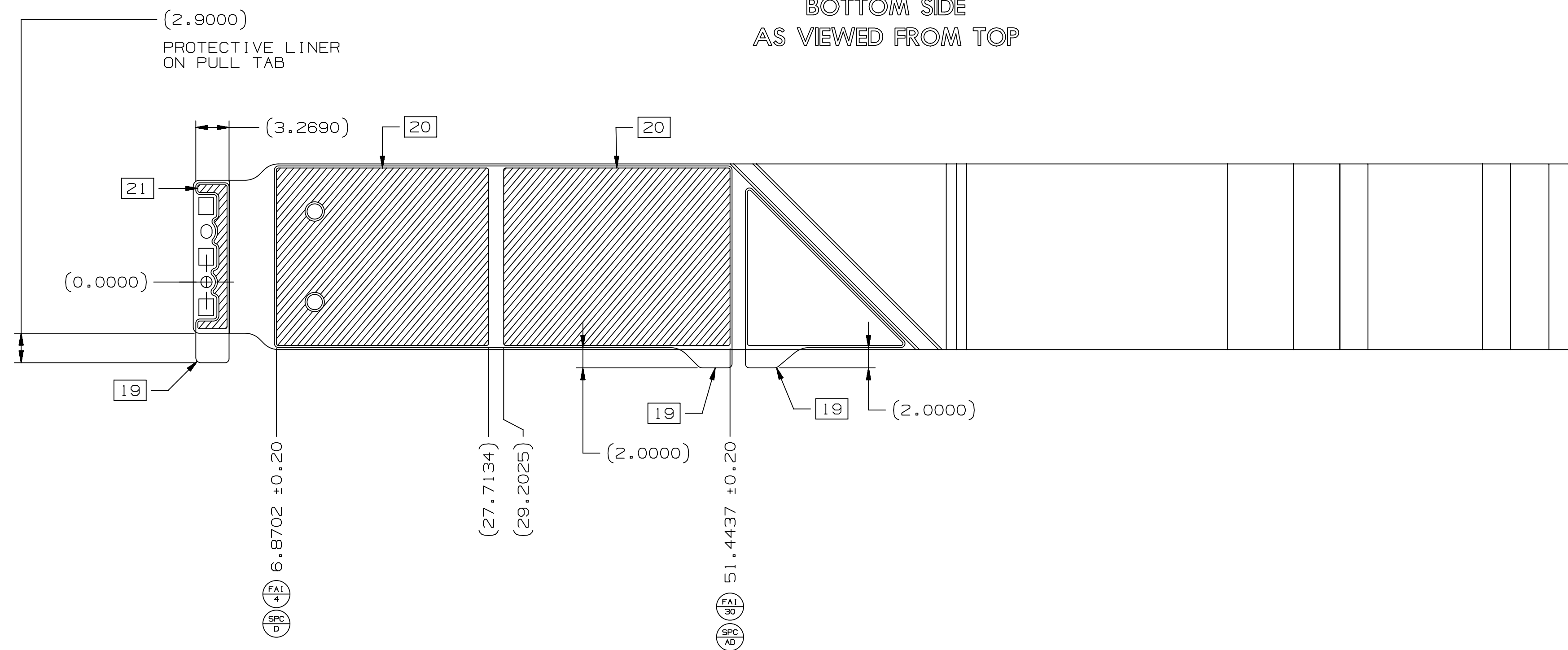
SIZE	DRAWING NUMBER	REV.
D	056-19811	A
SCALE	NONE	SHT 3 OF 6

ADHESIVES AND MARKINGS

TOP SIDE
AS VIEWED FROM TOP



BOTTOM SIDE
AS VIEWED FROM TOP



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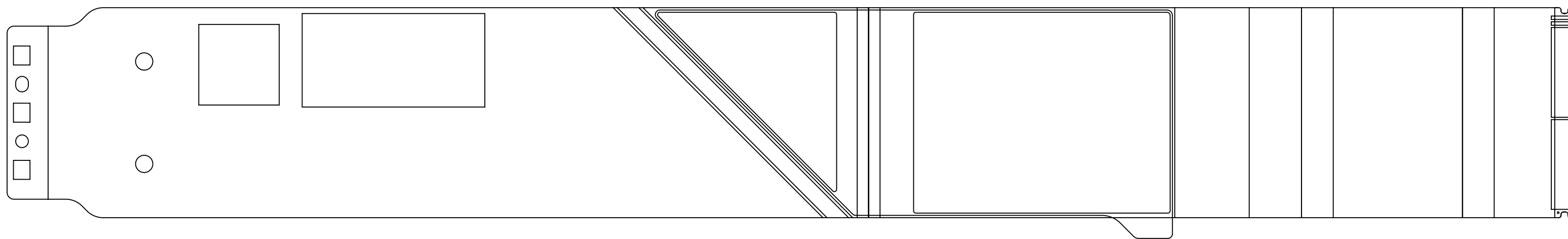
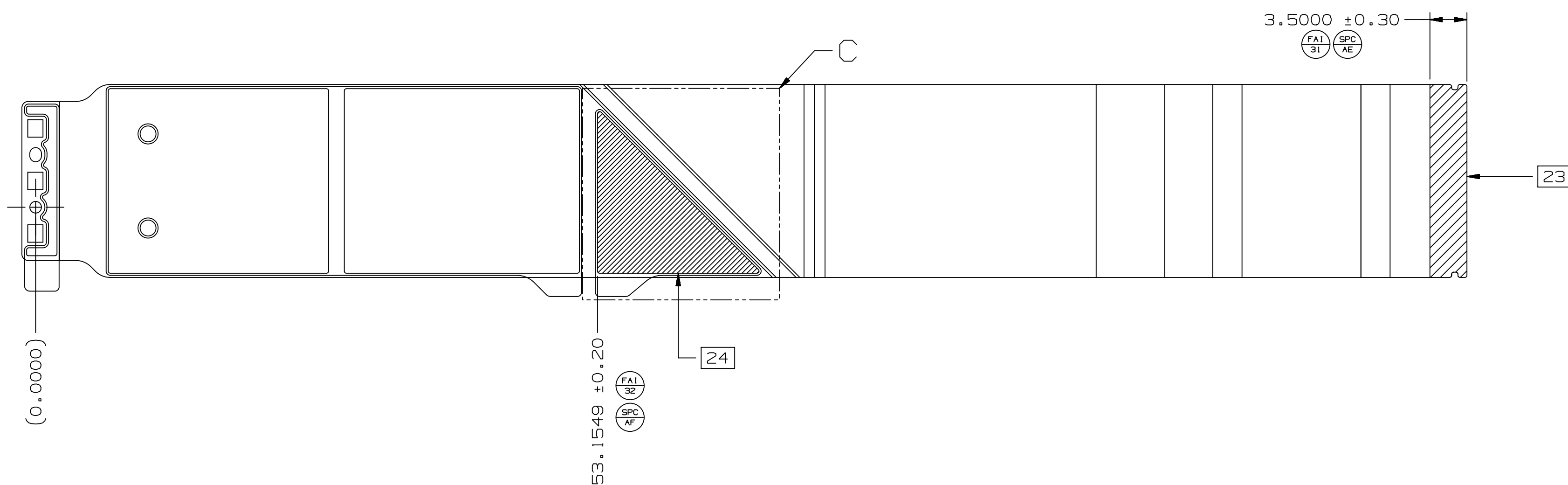
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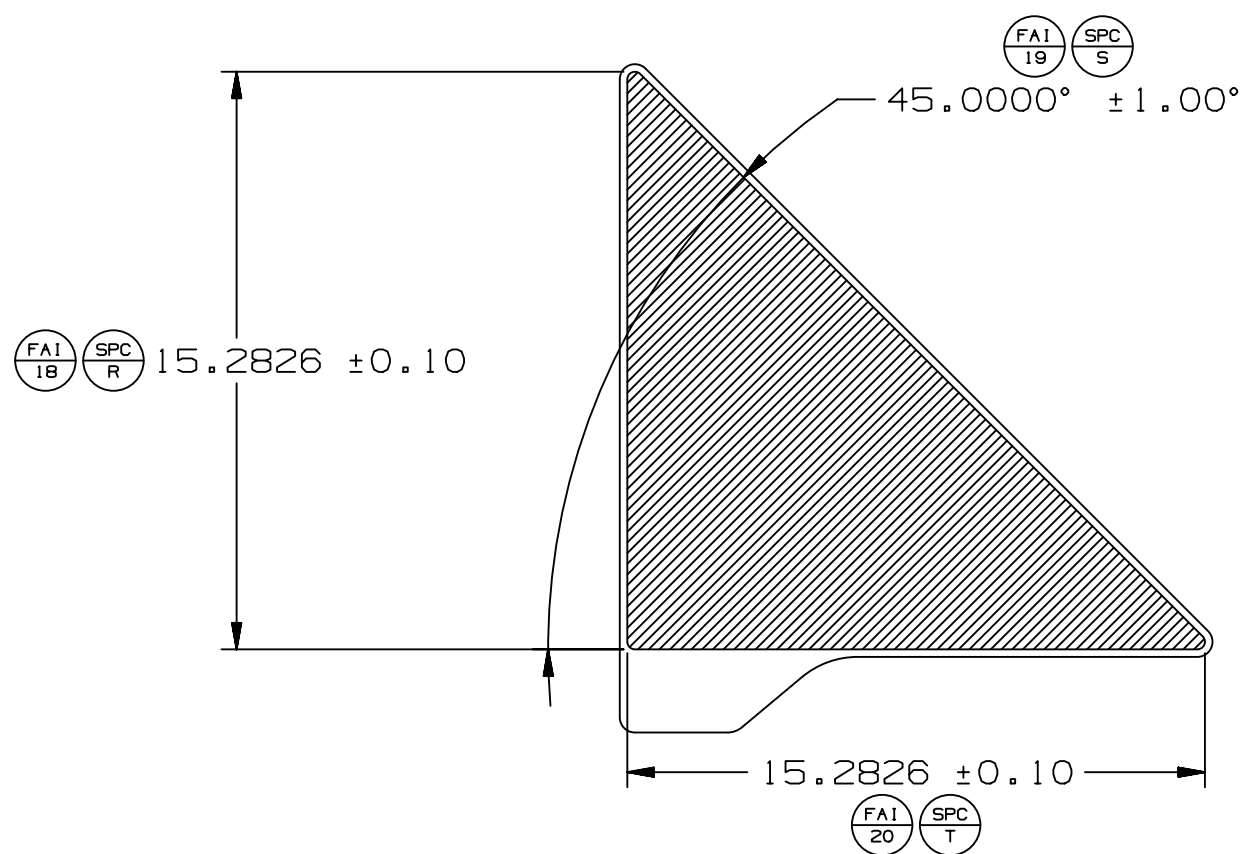
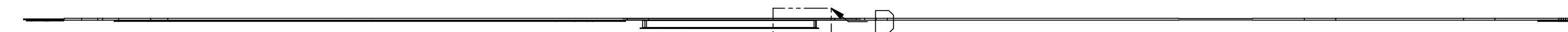
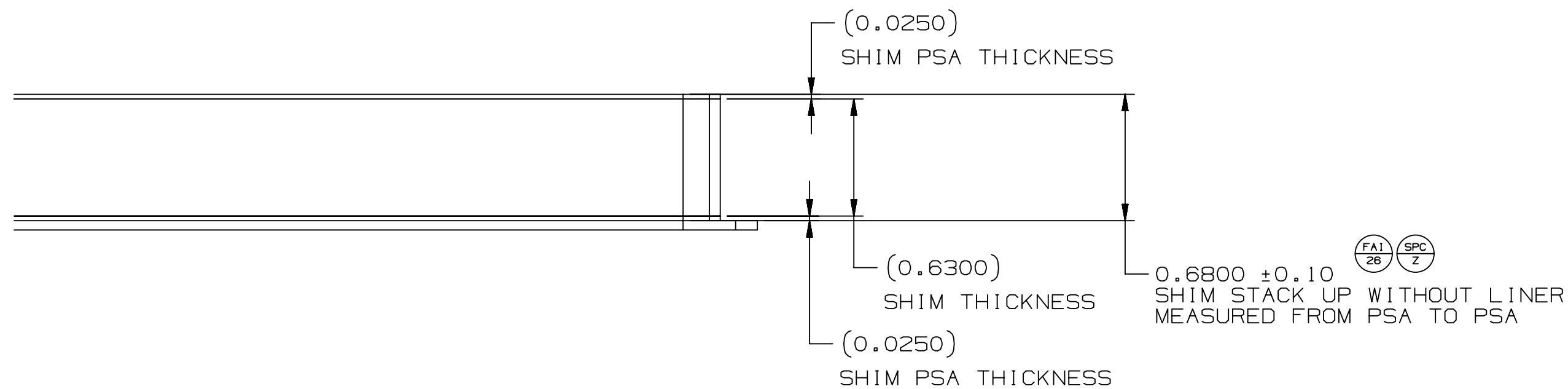
Apple Inc.

SIZE D	DRAWING NUMBER 056-19811	REV. A
SCALE: NONE	SHT 4 OF 6	

STIFFENERS AND SHIMS

TOP SIDE
AS VIEWED FROM TOPBOTTOM SIDE
AS VIEWED FROM TOP

SIDE VIEW

DETAIL C
SCALE 5:1
SHIM INCOMING MATERIAL ONLYDETAIL D
SCALE 40:1
SHIM INCOMING MATERIAL ONLY

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SIZE	DRAWING NUMBER	REV.
D	056-19811	A
SCALE	NONE	SHT 5 OF 6

STACKUP

TABLE 1. NOMINAL THICKNESS VALUES BY ZONE. ALL VALUES IN MICRONS.
ALL FAI/SPC MEASUREMENTS TAKEN AT MAXIMUM AREA THICKNESS AND WITHOUT COMPONENTS.

MATERIAL	THICKNESS	MAIN BODY 2-LAYER	ZIF AREA 2-LAYER	MAIN BODY 1-LAYER	HOTBAR PADS	HOTBAR AREA	ZIF
ZONE		A1	A2	B	C1	C2	D
ENIG	4				4		4
COVERLAY	45	42	42	42			
SELECTIVE PLATE	17	17	20		13		
COPPER L1 (TOP)	18	16	16	16	16		16
PI BASE	25	25	25	25	25	25	25
COPPER L2	18	16	16		16		16
SELECTIVE PLATE	17	17	20		13		
LPI	20					33	
ENIG	4				4		
COVERLAY	45	42	42	42			42
ADHESIVE	25						25
PI STIFFENER	75						75
LAMINATED THICKNESS		175±30	181±30	125±30	91±30	58±30	203±25
		<div>FAI24SPCX</div>	<div>FAI25SPCY</div>	<div>FAI23SPCW</div>	<div>FAI22SPCV</div>		<div>FAI21SPCU</div>

