

MATERIAL: 22G 1020 CRS
MINIMUM BEND RADII OK
FINISH MATTE BLACK POWDER COAT



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hardware**

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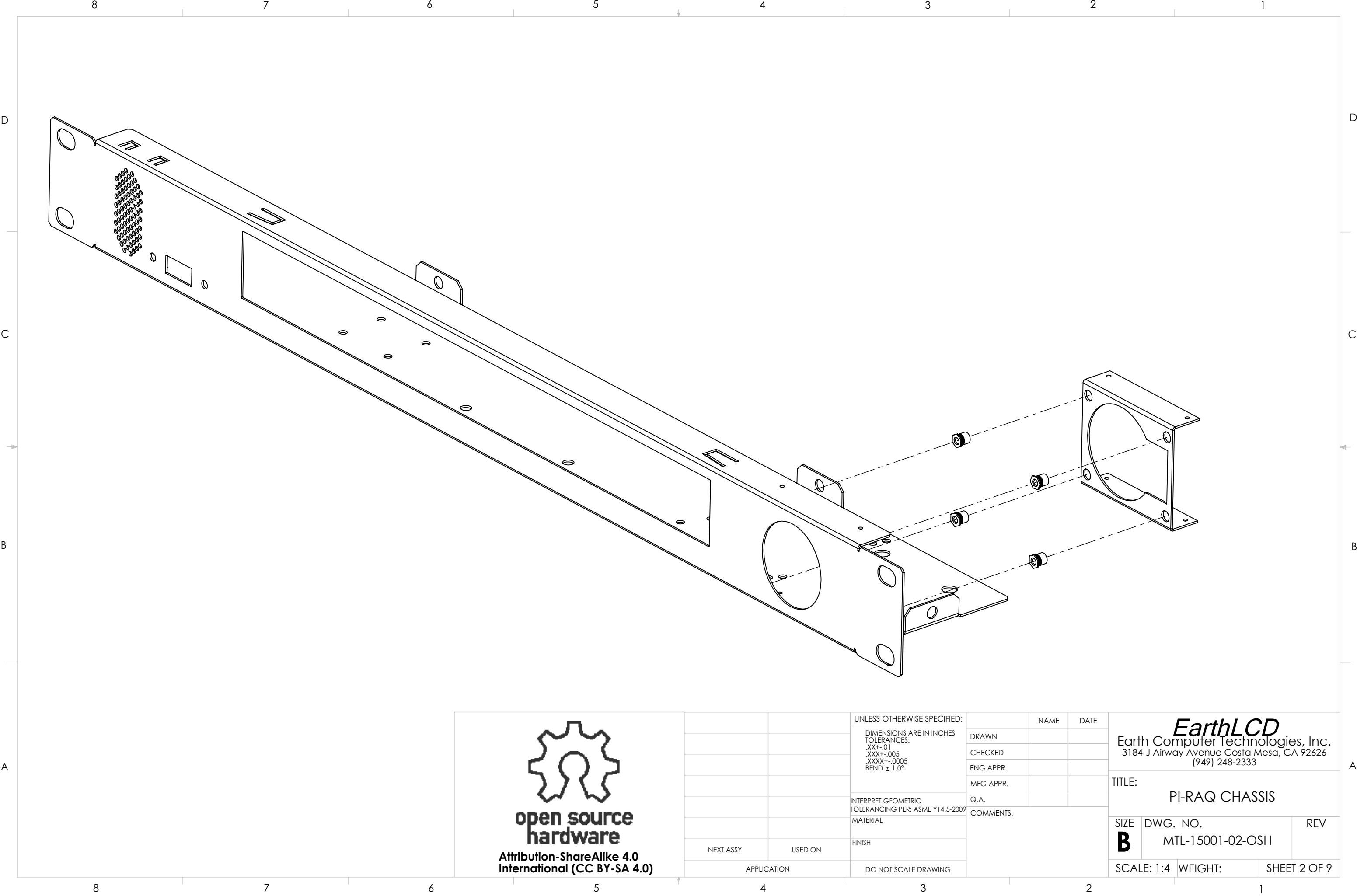
		UNLESS OTHERWISE SPECIFIED:
		DIMENSIONS ARE IN INCHES
		TOLERANCES:
		.XX+-.01
		.XXX+-.005
		.XXXX+-.0005
		BEND $\pm 1.0^\circ$
		INTERPRET GEOMETRIC
		TOLERANCING PER: ASME Y14.5-2009
		MATERIAL
		1020 CRS
		FINISH
		MATTE BLACK, POWDER COAT
NEXT ASSY	USED ON	
APPLICATION		DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	BB	
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		
COMMENTS:		

EarthLCD
Earth Computer Technologies, Inc.
3184-J Airway Avenue Costa Mesa, CA 92626
(949) 248-2333

TITLE:
CHASSIS DETAIL

SIZE	DWG. NO.	REV
B	MTL-15001-02-OSH	B
SCALE: 1:4	WEIGHT:	SHEET 1 OF 9





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		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: .XX+-.01 .XXX+-.005 .XXXX+-.0005 BEND ± 1.0°		
		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5-2009		
		MATERIAL		
NEXT ASSY	USED ON	FINISH		
APPLICATION		DO NOT SCALE DRAWING		

	NAME	DATE
DRAWN		
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		
COMMENTS:		

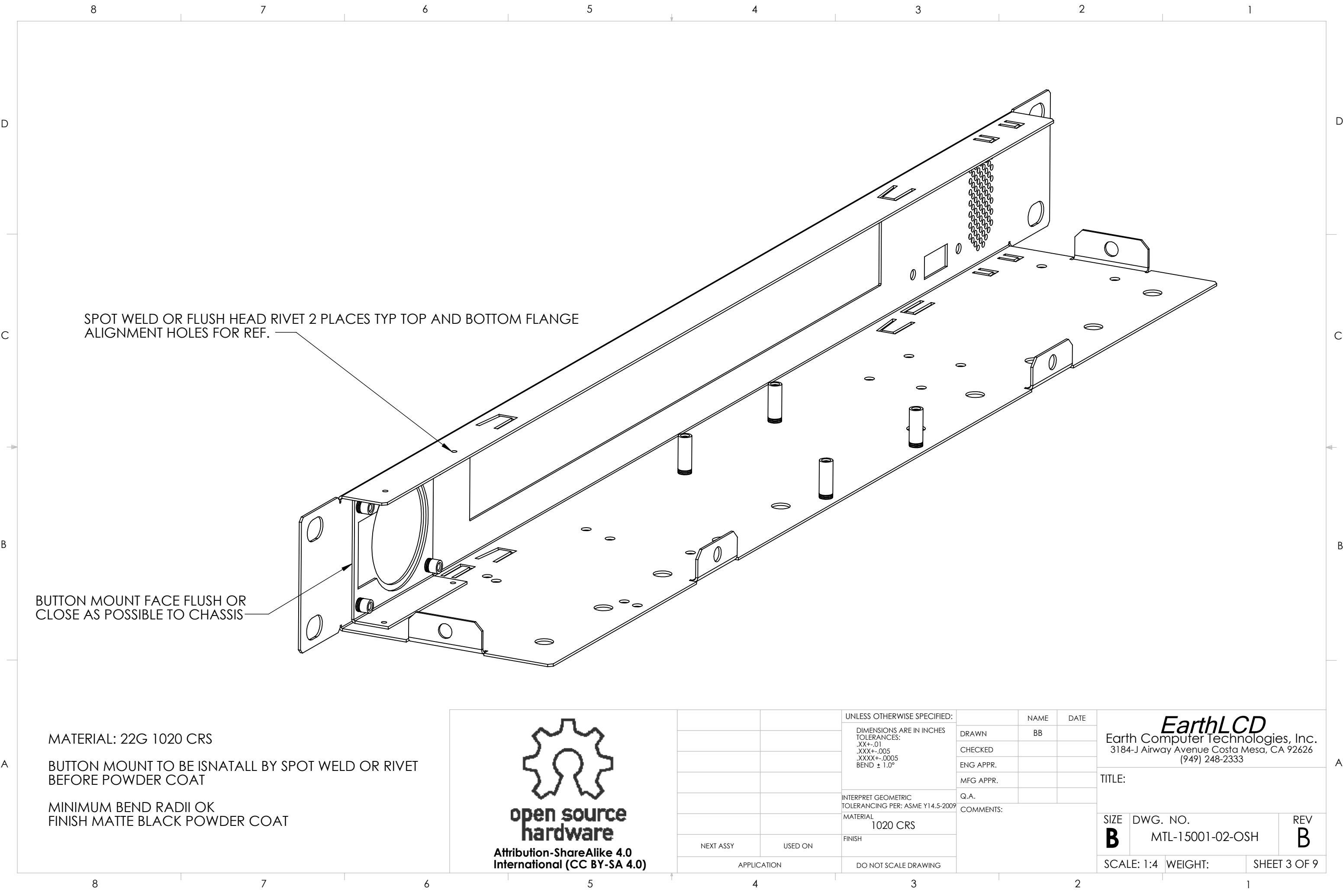
EarthLCD
Earth Computer Technologies, Inc.
3184-J Airway Avenue Costa Mesa, CA 92626
(949) 248-2333

TITLE:

PI-RAQ CHASSIS

SIZE	DWG. NO.	REV
B	MTL-15001-02-OSH	

SCALE: 1:4	WEIGHT:	SHEET 2 OF 9
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MATERIAL: 22G 1020 CRS

BUTTON MOUNT TO BE ISNATALL BY SPOT WELD OR RIVET BEFORE POWDER COAT

MINIMUM BEND RADII OK
FINISH MATTE BLACK POWDER COAT



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		TOLERANCES:
		.XX+-.01
		.XXX+-.005
		.XXXX+-.0005
		BEND ± 1.0°
		INTERPRET GEOMETRIC
		TOLERANCING PER: ASME Y14.5-2009
		MATERIAL
		1020 CRS
		FINISH
NEXT ASSY	USED ON	
APPLICATION		DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	BB	
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		
COMMENTS:		

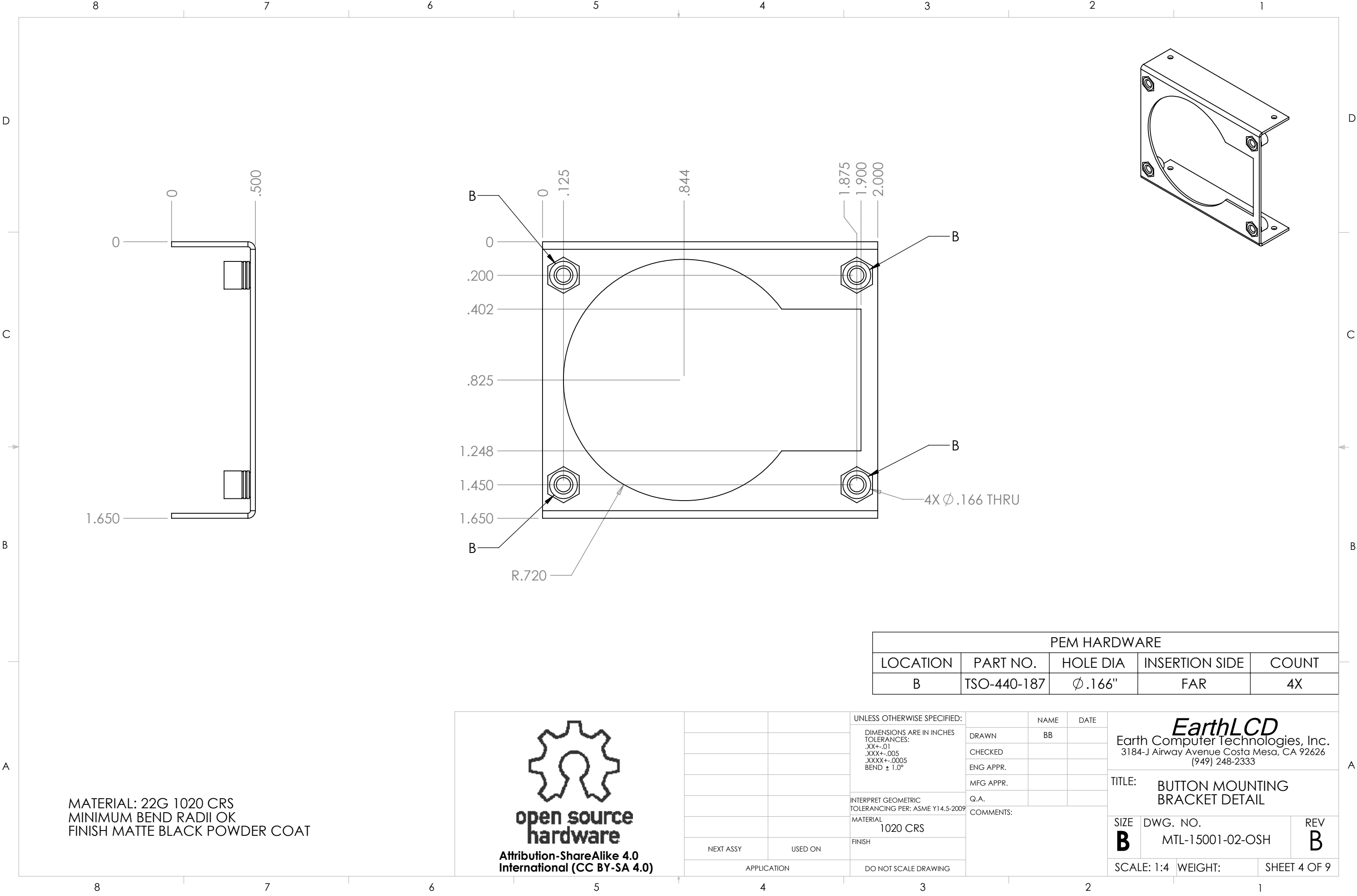
EarthLCD

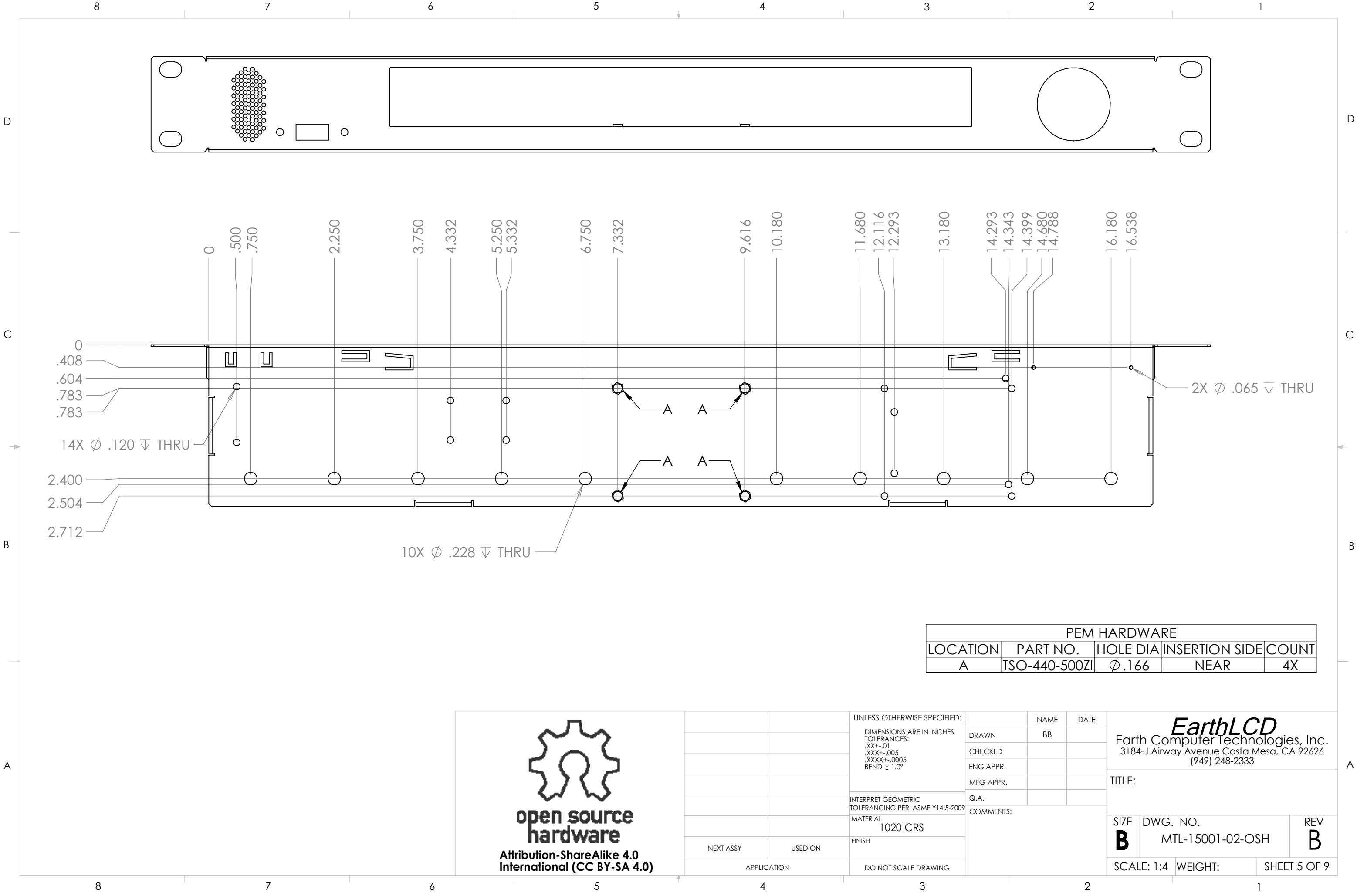
Earth Computer Technologies, Inc.
3184-J Airway Avenue Costa Mesa, CA 92626
(949) 248-2333

TITLE:


SIZE	DWG. NO.	REV
B	MTL-15001-02-OSH	B

SCALE: 1:4	WEIGHT:	SHEET 3 OF 9
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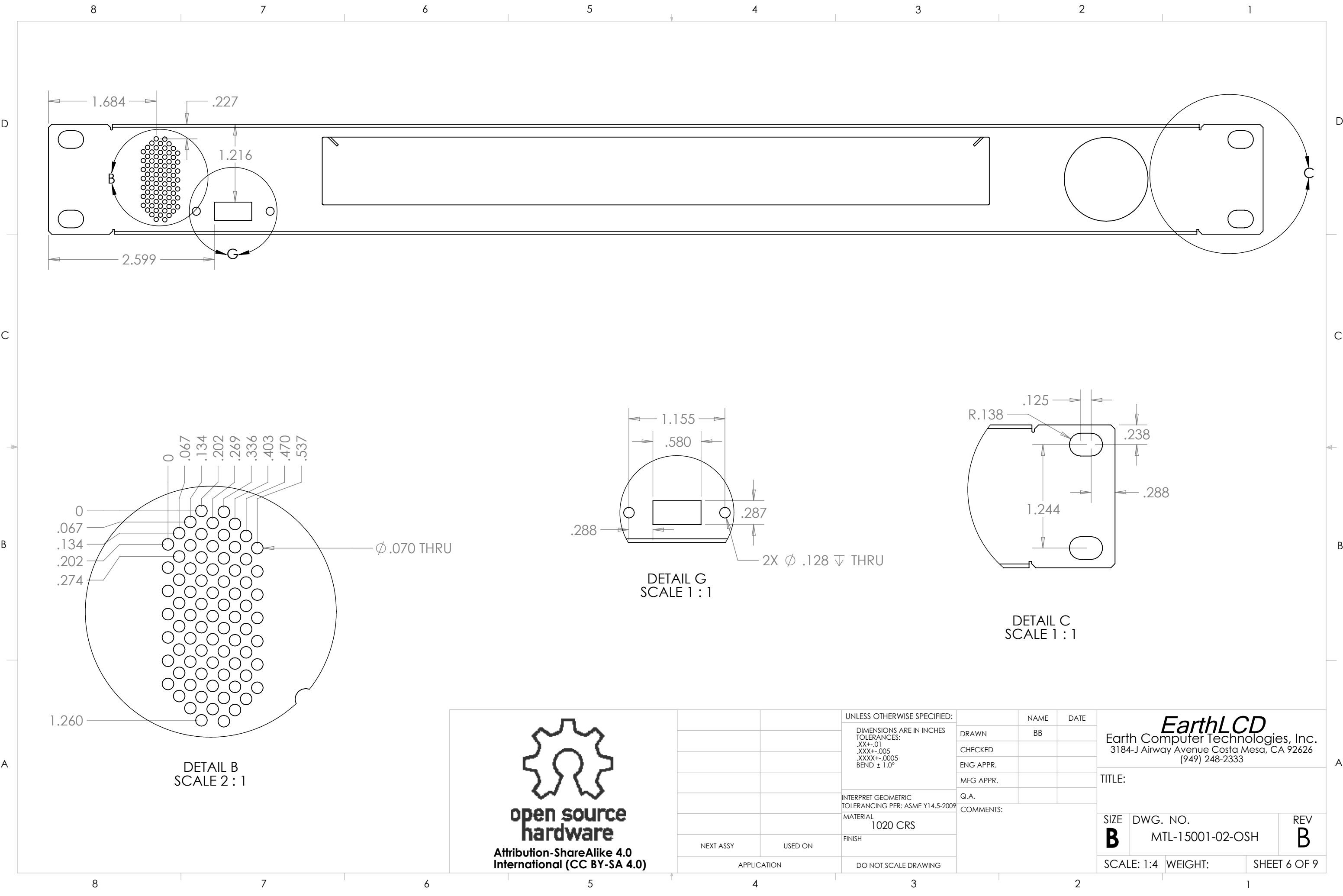
PEM HARDWARE				
LOCATION	PART NO.	HOLE DIA	INSERTION SIDE	COUNT
A	TSO-440-500ZI	\varnothing .166	NEAR	4X



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		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: .XX \pm -.01 .XXX \pm -.005 .XXXX \pm -.0005 BEND \pm 1.0° INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5-2009 MATERIAL 1020 CRS FINISH		NAME	DATE	<div><h3>EarthLCD</h3><p>Earth Computer Technologies, Inc. 3184-J Airway Avenue Costa Mesa, CA 92626 (949) 248-2333</p></div> <div>TITLE:</div> <table><tr><td>SIZE</td><td>DWG. NO.</td><td>REV</td></tr><tr><td>B</td><td>MTL-15001-02-OSH</td><td>B</td></tr></table> <div>SCALE: 1:4 WEIGHT: SHEET 5 OF 9</div>	SIZE	DWG. NO.	REV	B	MTL-15001-02-OSH	B
SIZE	DWG. NO.		REV									
B	MTL-15001-02-OSH		B									
			DRAWN	BB								
			CHECKED									
		ENG APPR.										
		MFG APPR.										
		Q.A.										
		COMMENTS:										
NEXT ASSY	USED ON											
APPLICATION		DO NOT SCALE DRAWING										

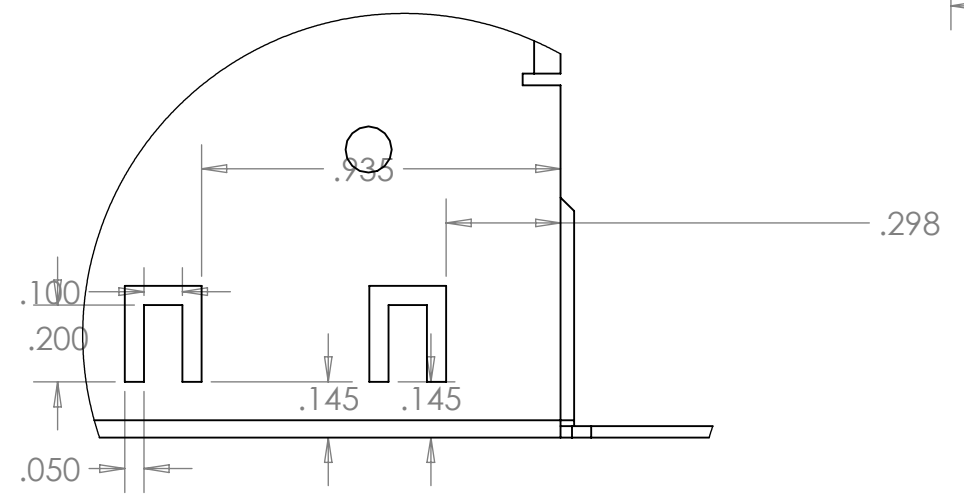
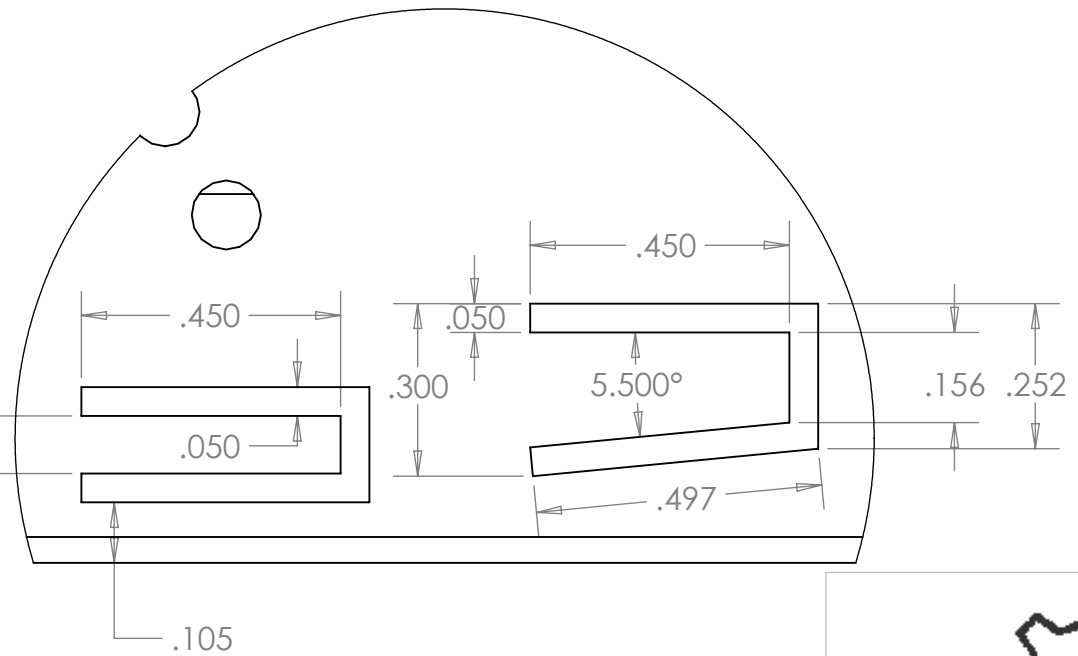
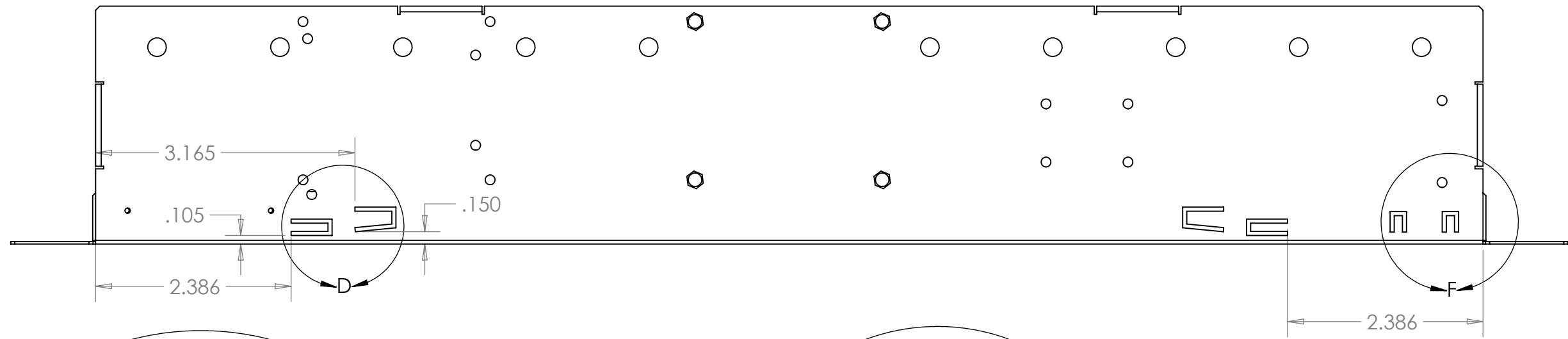
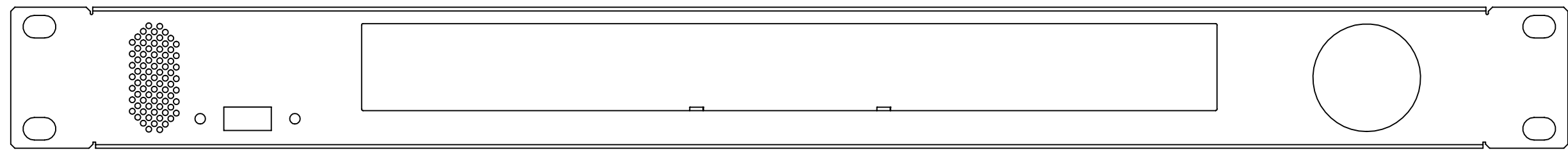




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		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: .XX+-.01 .XXX+-.005 .XXXX+-.0005 BEND ± 1.0°		NAME	DATE	<div><i>EarthLCD</i></div> <div>Earth Computer Technologies, Inc.</div> <div>3184-J Airway Avenue Costa Mesa, CA 92626</div> <div>(949) 248-2333</div>			
			DRAWN	BB					
			CHECKED						
			ENG APPR.						
			MFG APPR.						
		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5-2009	Q.A.			TITLE:			
			COMMENTS:						
			MATERIAL 1020 CRS				SIZE B	DWG. NO. MTL-15001-02-OSH	
NEXT ASSY	USED ON	FINISH				SCALE: 1:4		WEIGHT:	SHEET 6 OF 9
APPLICATION		DO NOT SCALE DRAWING							

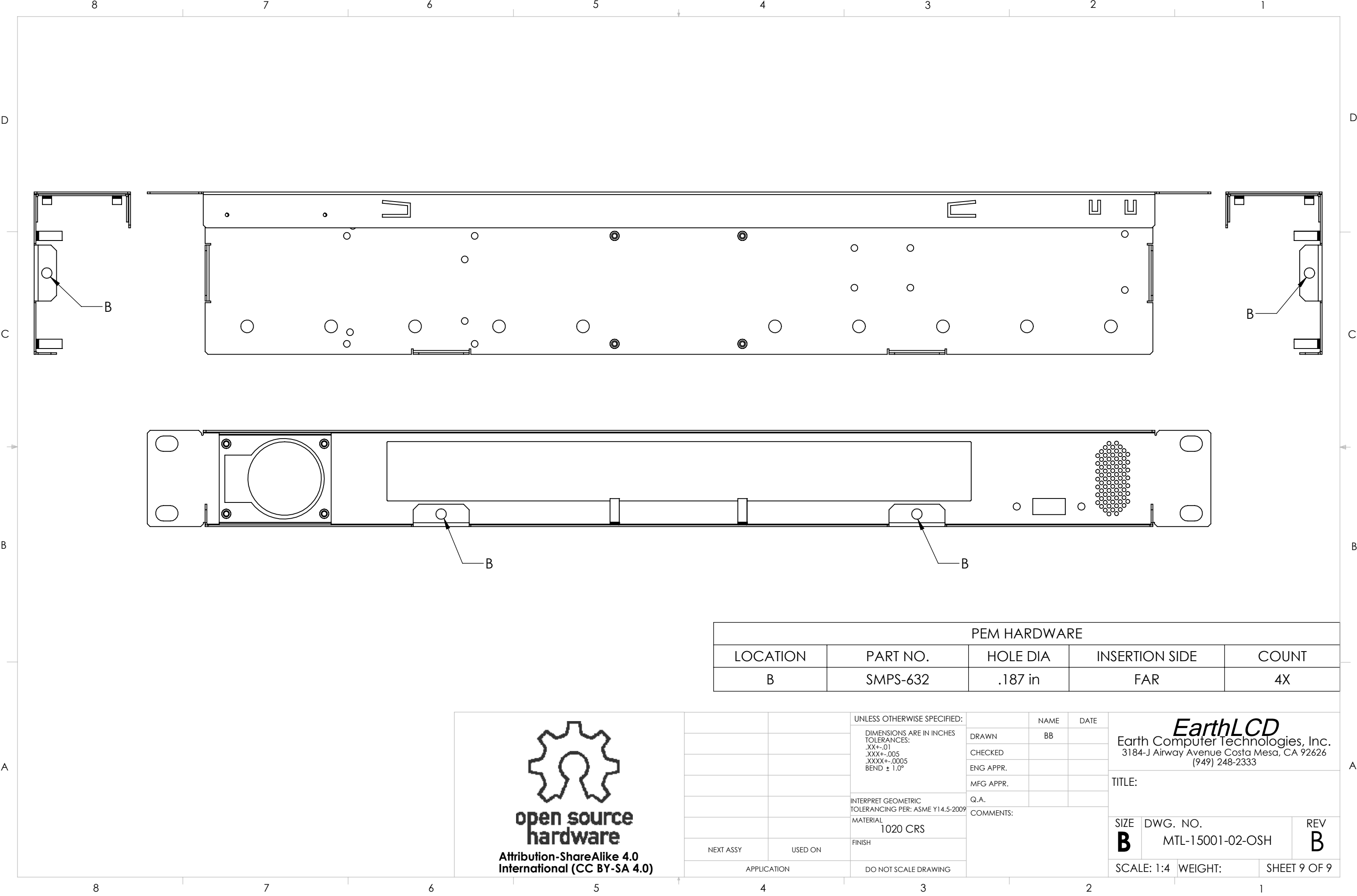


DETAIL F
SCALE 2 : 1




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		DIMENSIONS ARE IN INCHES TOLERANCES: .XX+-.01 .XXX+-.005 .XXXX+-.0005 BEND ± 1.0°	DRAWN	BB				
			CHECKED					
			ENG APPR.					
			MFG APPR.					
		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5-2009	Q.A.			TITLE:		
		MATERIAL 1020 CRS	COMMENTS:					
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:4		
						SIZE B	DWG. NO. MTL-15001-02-OSH	REV B



PEM HARDWARE				
LOCATION	PART NO.	HOLE DIA	INSERTION SIDE	COUNT
B	SMPS-632	.187 in	FAR	4X



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			DRAWN	BB	
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5-2009	Q.A.		
		MATERIAL 1020 CRS	COMMENTS:		
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

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Earth Computer Technologies, Inc.
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TITLE:

SIZE B	DWG. NO. MTL-15001-02-OSH	REV B
SCALE: 1:4	WEIGHT:	SHEET 9 OF 9