

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		1	PROPOSED	09DEC2008	-	-

- ⚠

MATERIALS AND FINISH

- HOUSING : LCP

- CONTACTS: COPPER ALLOY

FINISH: TIN
2.

PRODUCT TO COMPLY WITH

DIRECTIVE 2002/95/EC (ROHS)
3.

PACKAGED IN TAPE AND REEL

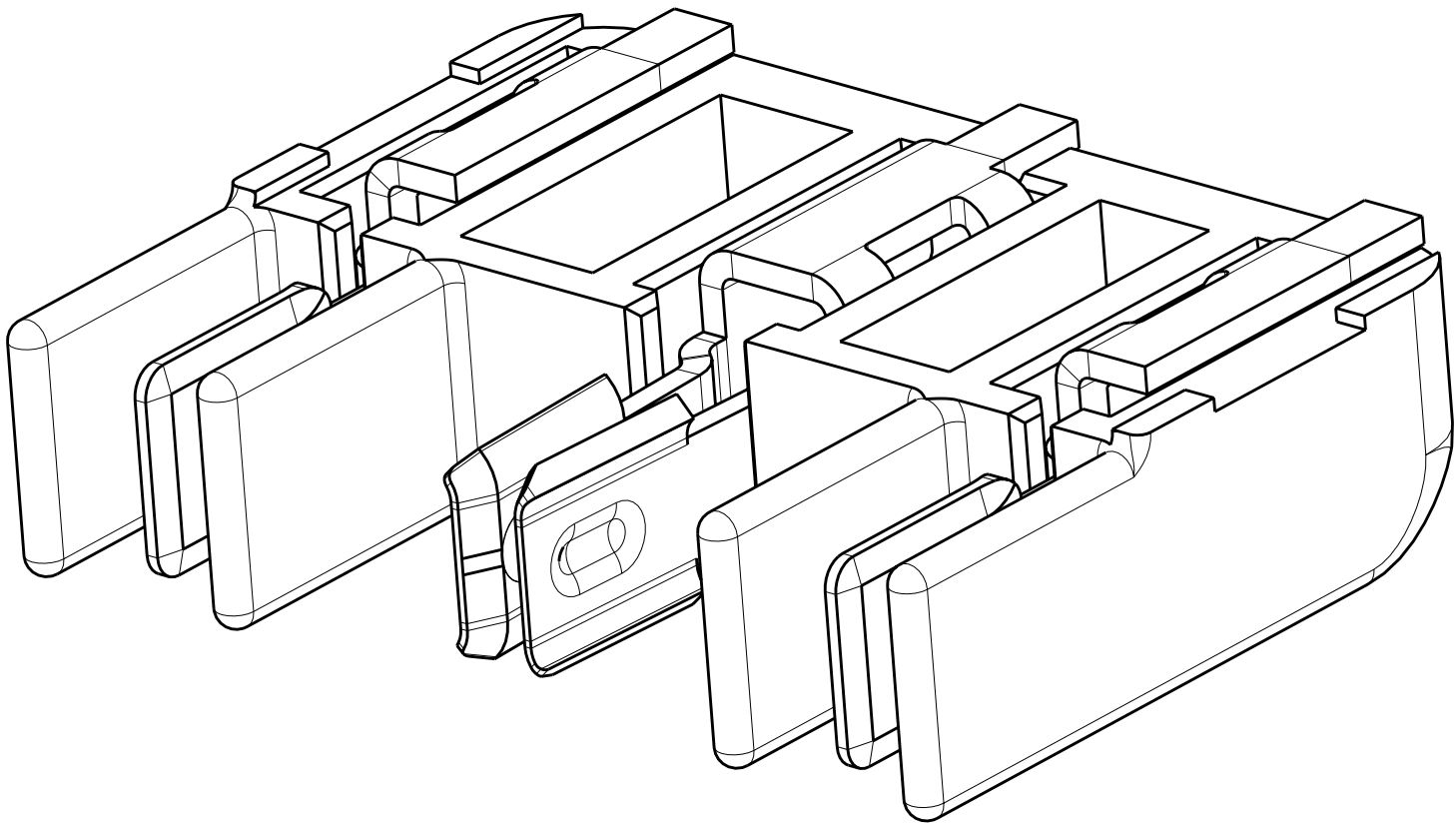
PER EIA-481 SPECIFICATIONS
4.

PRODUCT HAS NOT COMPLETED

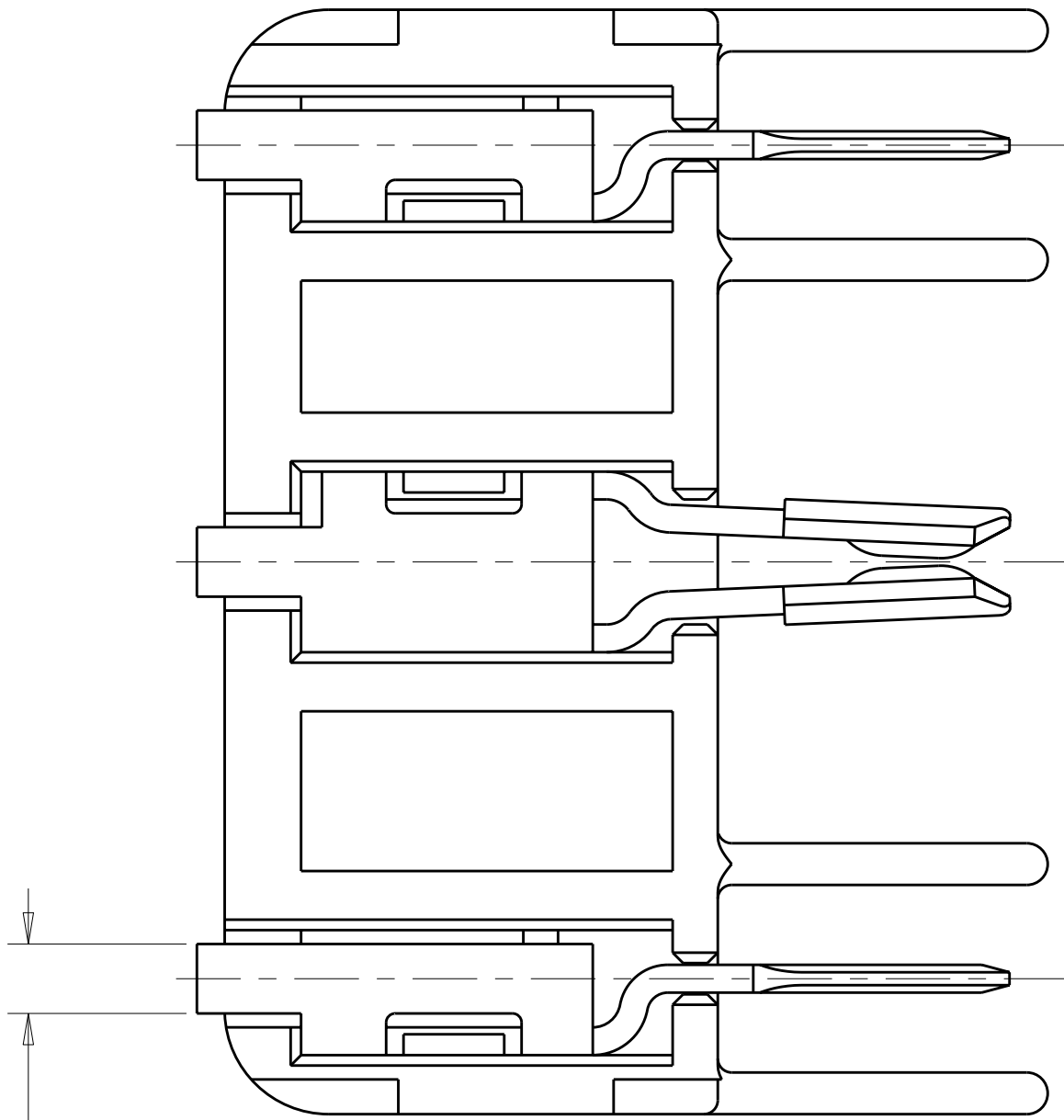
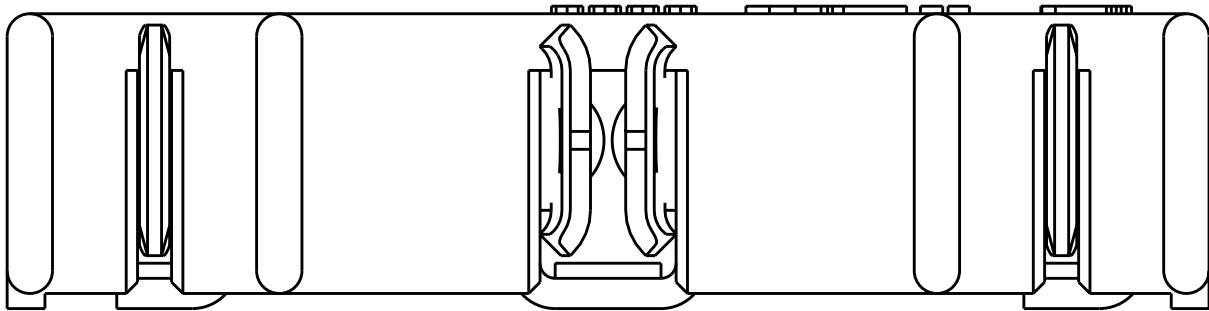
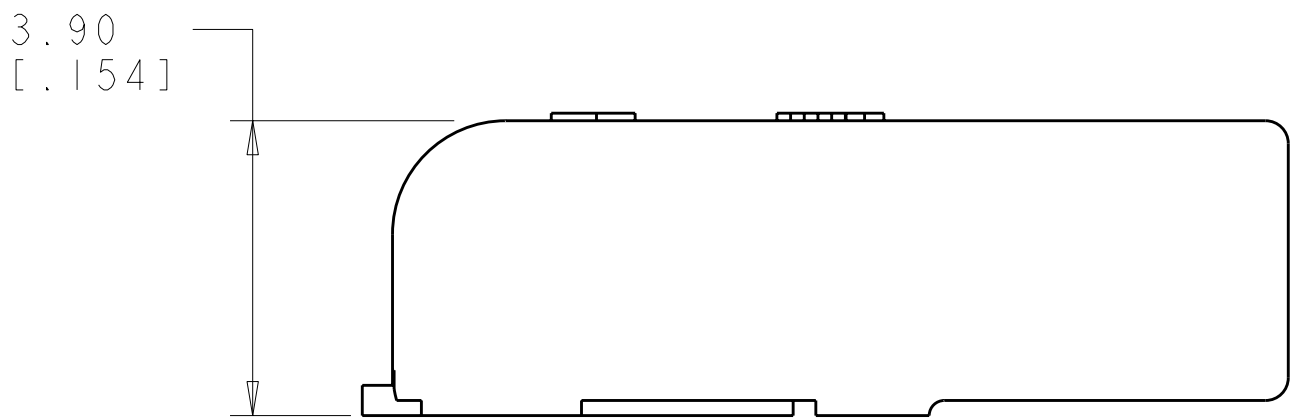
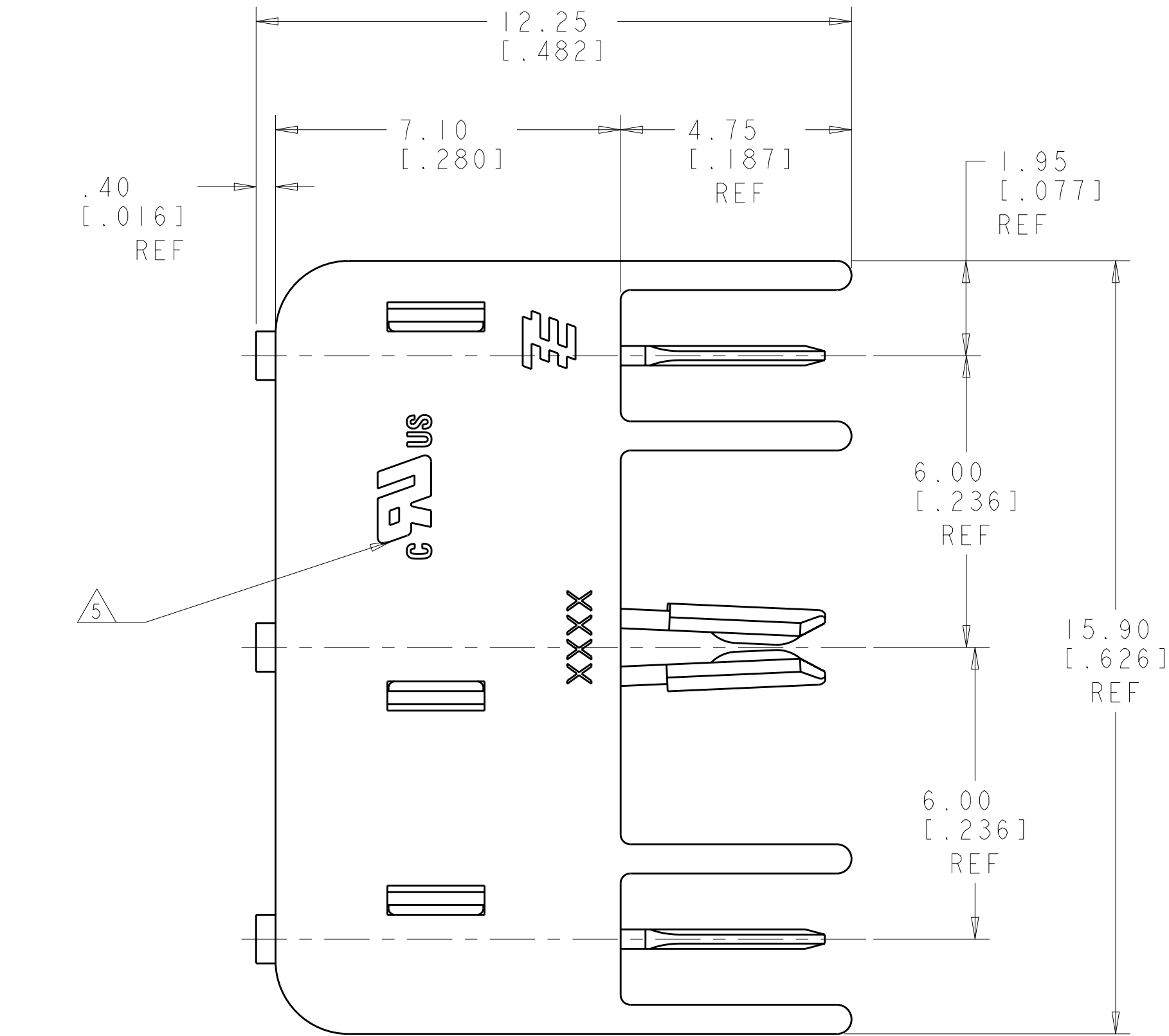
VALIDATION TESTING

⚠

PENDING APPROVAL



2106090-1
SHOWN



1.00
[.039]
TYP

TYCO ELECTRONICS
CONFIDENTIAL
AND PROPRIETARY

PROPOSED DESIGN

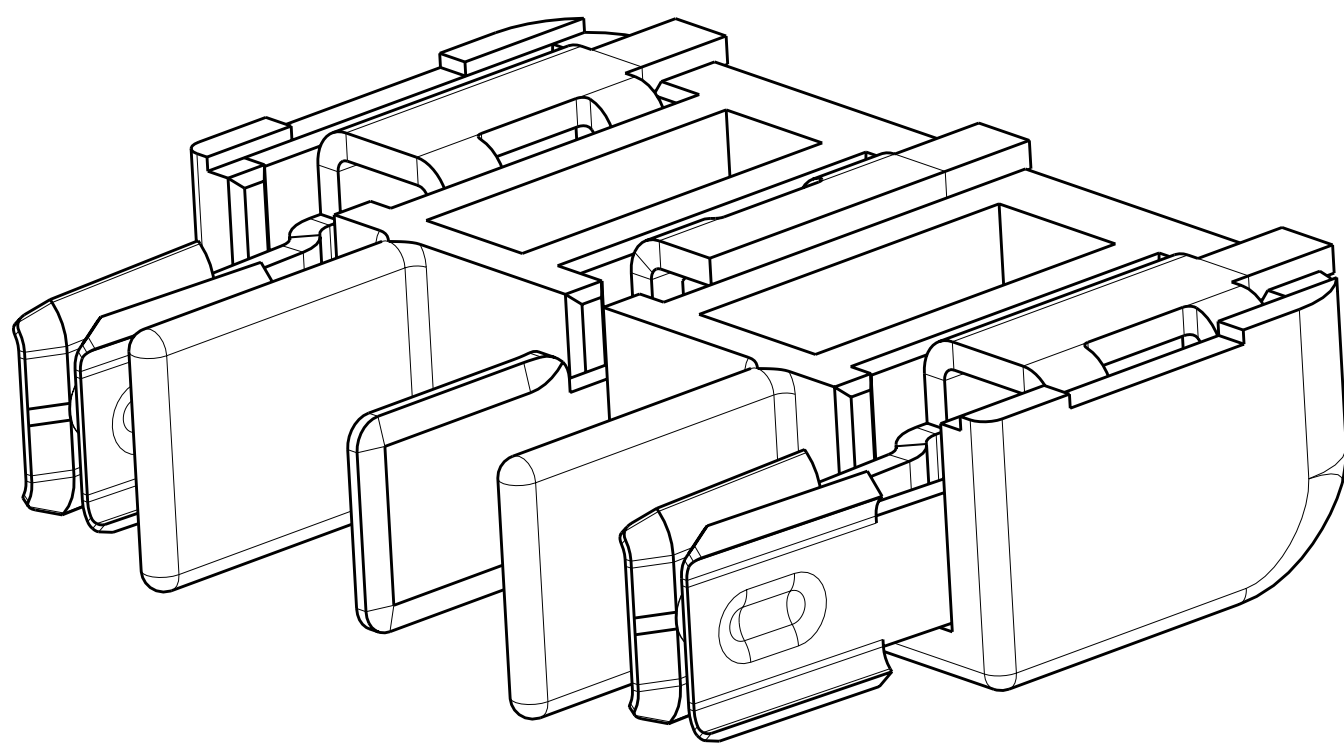
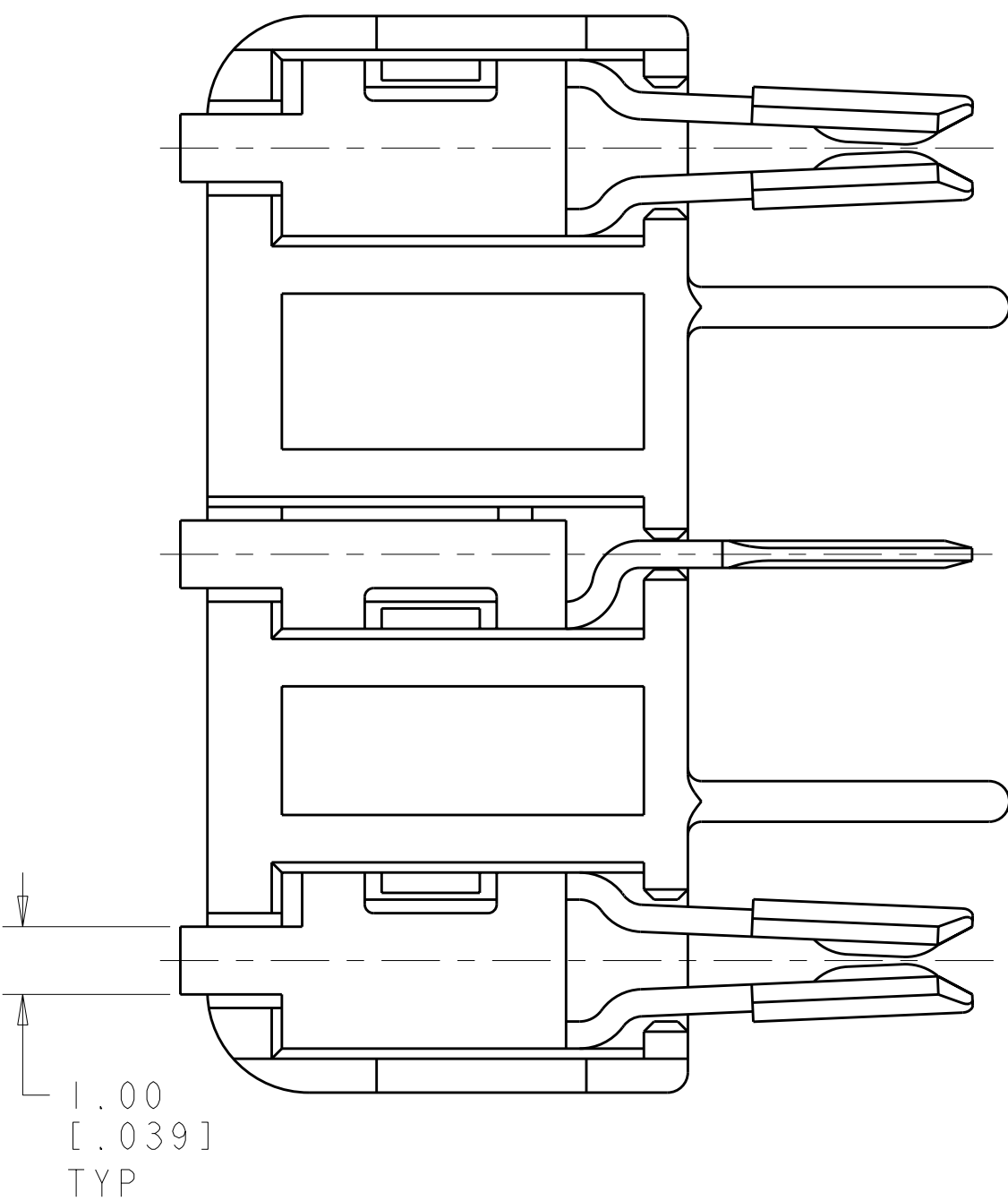
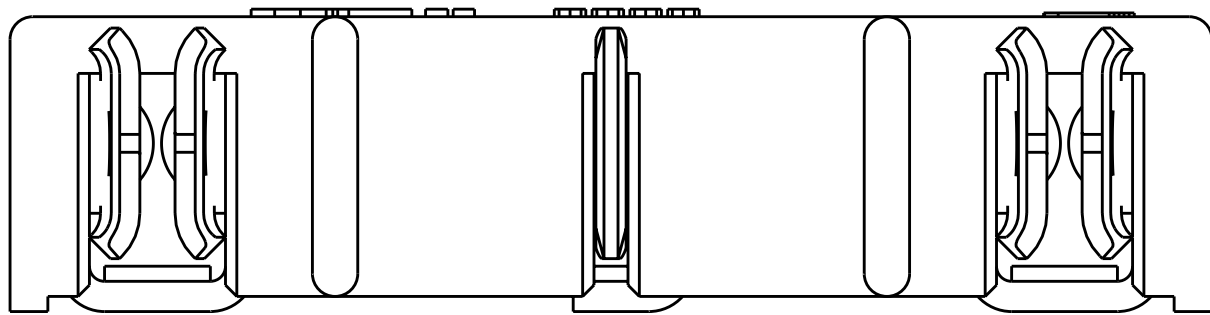
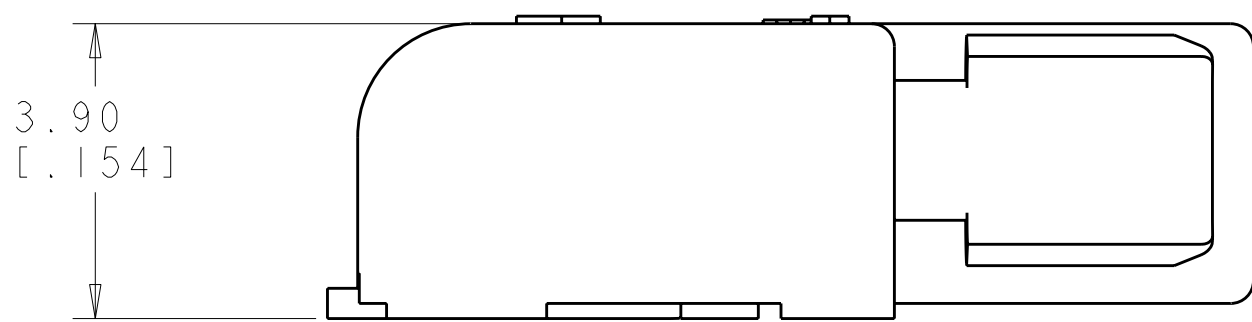
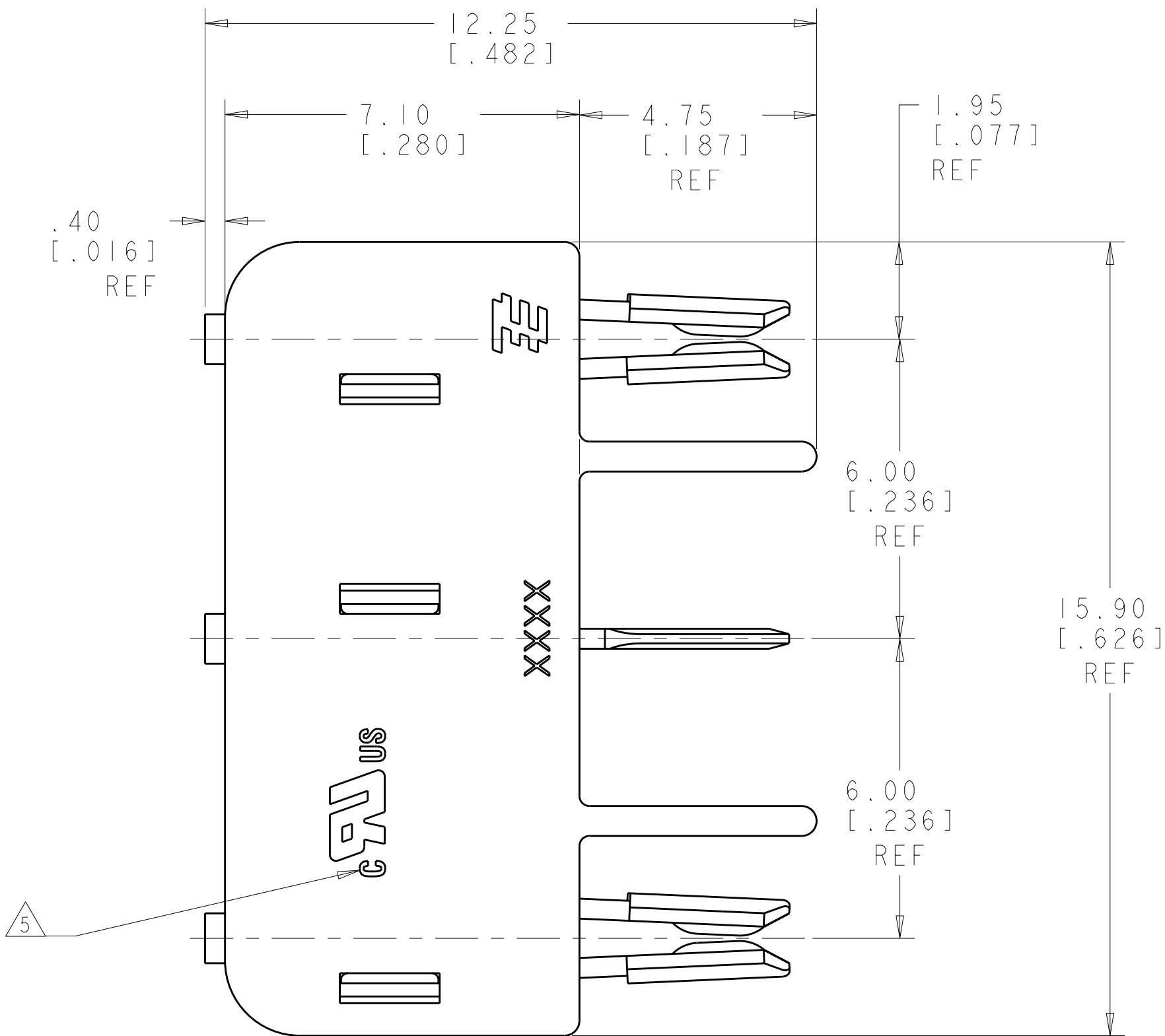
NOT PRODUCTION TOOLED

DESIGN IS SUBJECT TO
CHANGE WITHOUT NOTICE

2106090-1 PART NO.	
PRELIMINARY	
3 POSITION BLADE AND RECEPTACLE	
RESTRICTED TO	

DWN 06DEC2008		Tyco Electronics Harrisburg, PA 17105-3608	
CHK R NARANG		NAME	
APVD		PRODUCT SPEC	
APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
MATERIAL		A100779C=2106090	
FINISH		WEIGHT	
CUSTOMER DRAWING		SCALE 6:1 SHEET 1 OF 3 REV	

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-



2106090-2
SHOWN

TYCO ELECTRONICS
CONFIDENTIAL
AND PROPRIETARY

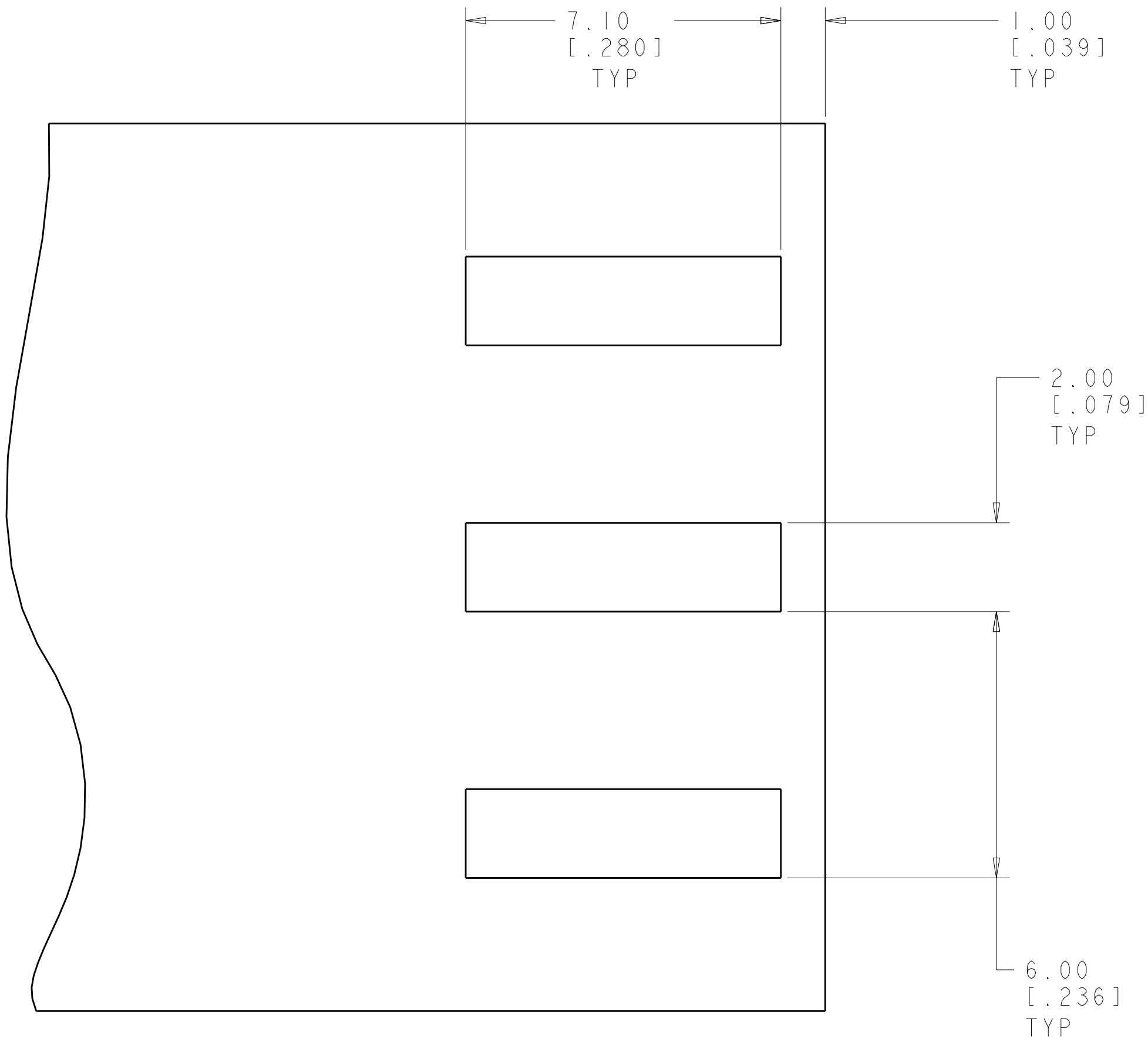
PROPOSED DESIGN

NOT PRODUCTION TOOLED

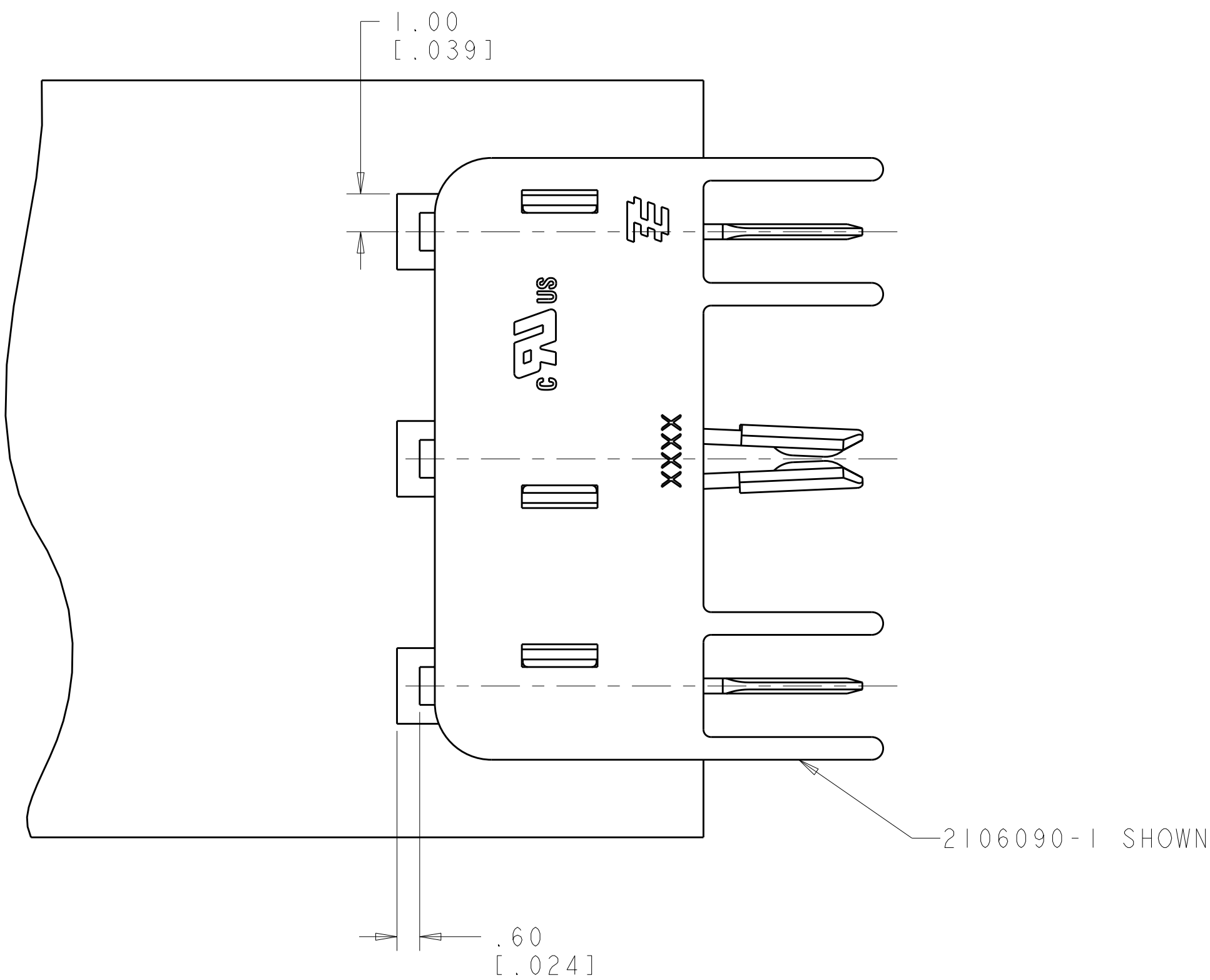
DESIGN IS SUBJECT TO
CHANGE WITHOUT NOTICE

2106090-2 PART NO.			
TYCO ELECTRONICS HARRISBURG, PA 17105-3608			
DWN 06DEC2008 CHK R NARANG 10DEC2008 APVD -		NAME	
PRODUCT SPEC		3 POSITION BLADE AND RECEPTACLE	
APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
WEIGHT -		A100779C-2106090	
CUSTOMER DRAWING		RESTRICTED TO	
SCALE 10:1		SHEET 2 OF 3	
		REV 1	

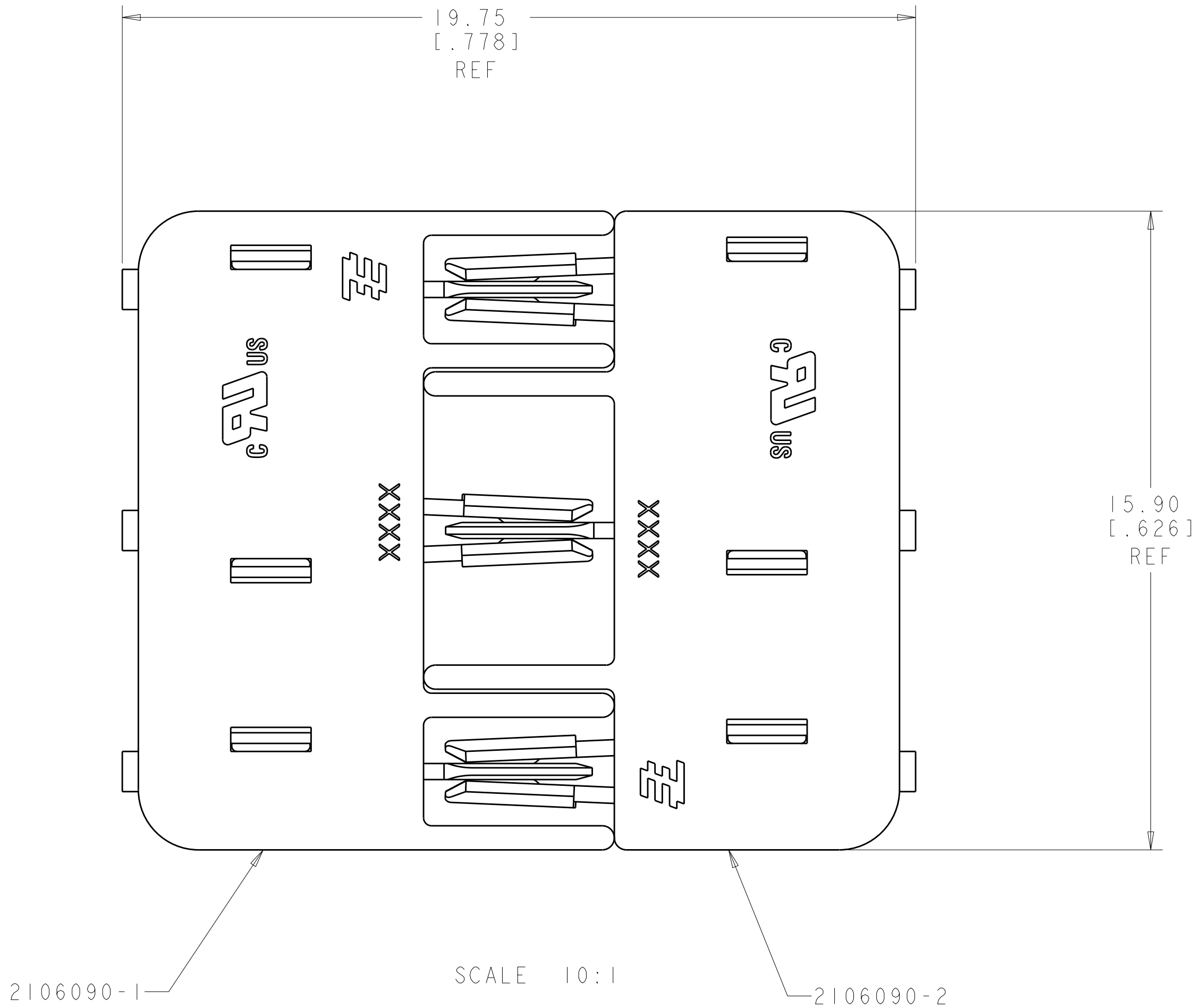
LOC		DIST		REVISIONS					
-		-		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



RECOMMENDED PCB LAYOUT
FOR 2106090-1 AND 2106090-2



SCALE 8:1



SCALE 10:1

MATED PAIR SHOWN
FOR REFERENCE

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DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK R. NARANG 10DEC2008		NAME 3 POSITION BLADE AND RECEPTACLE					
		9 PLC ±.13		APVD -		PRODUCT SPEC - APPLICATION SPEC - WEIGHT - CUSTOMER DRAWING SCALE 10:1 SHEET 3 OF 3 REV 1					
		2 PLC ±.013		PRODUCT SPEC							
		3 PLC ±.013		APPLICATION SPEC							
		4 PLC ±.013		WEIGHT							
		ANGLES ±2°		CUSTOMER DRAWING							
MATERIAL		FINISH		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
				A100779C-2106090							