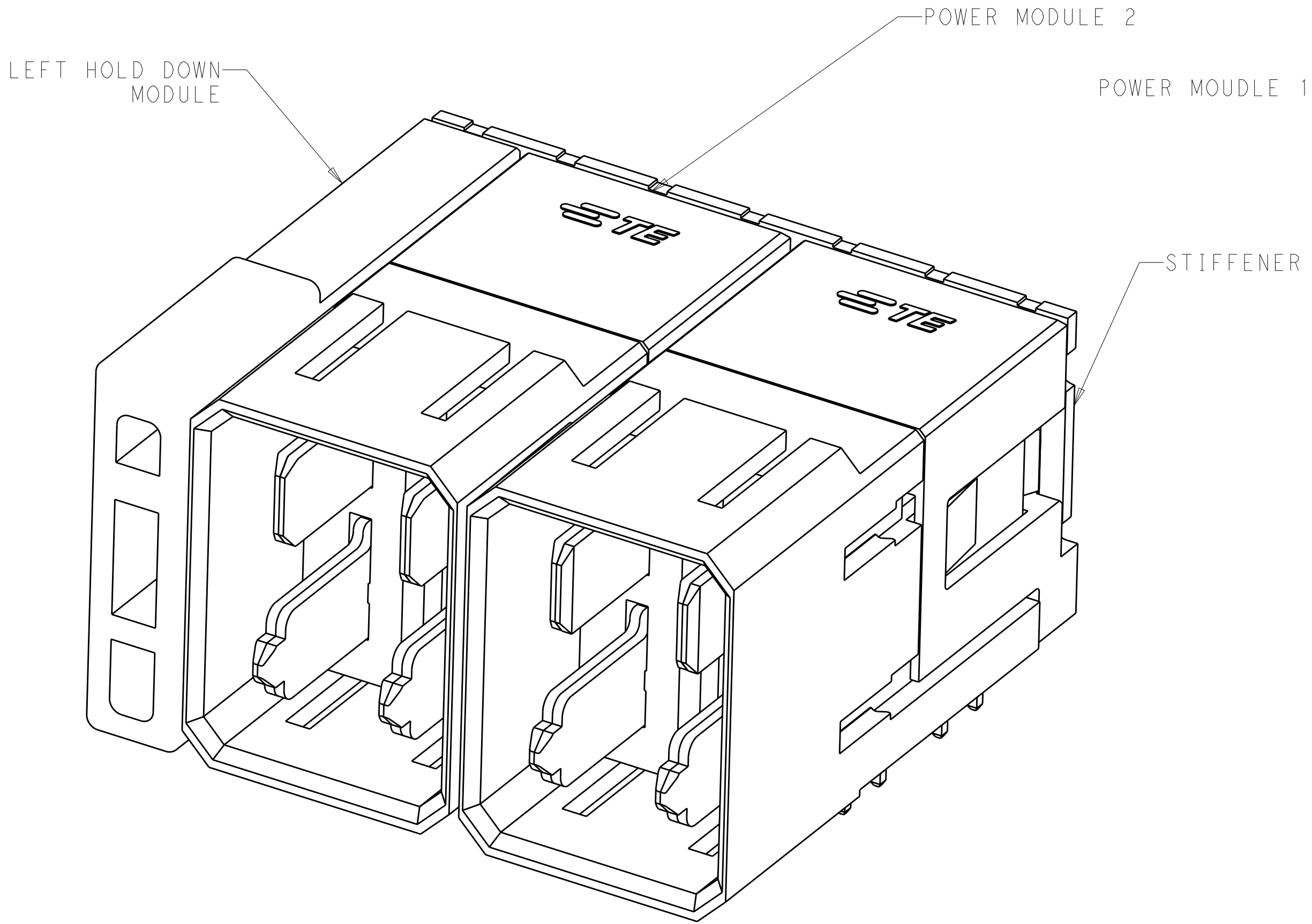


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	INITIAL RELEASE	25MAY2012	LW	AC
			A1	REV PER ECR-12-010636	19JUN2012	LW	AC
			A2	REV PER ECR-13-000356	09JAN2013	LW	AC



HEADER WITH LEFT HOLD DOWN MODULE

NOTES:

△ MATERIALS:
HOUSING:HIGH TEMP. THERMOPLASTIC GLASS/MINERAL FILLED UL94V-0
TERMINAL:COPPER ALLOY

△ FINISH:
TIN OPTION-0.76um MIN GOLD AT CONTACT AREA AND
1.27um MIN NICKEL UNDERPLATED OVER ALL
2.54um TIN AT SOLDER TAIL AREA
TIN-LEAD OPTION-0.76um MIN GOLD AT CONTACT AREA AND
1.27um MIN NICKEL UNDERPLATED OVER ALL
2.54um TIN-LEAD AT SOLDER TAIL AREA

△ REFER TO TE'S PRODUCT SPECIFICATION:108-2473
FOR PLATED THROUGH-HOLE SPECIFICATION AND TORQUE FORCE

4 CONNECTOR WERE PACKED BY TRAY
REFER TO TE'S PACKAGING SPECIFICATION:107-97873

5 MATED WITH *-2169806-* OR *-2169853-*

△ LASER MARK PART NUMBER AND DATE CODE (YYWWDS)
CAN BE AT THE OPPOSITE SIDE

△ ADD 11.40MM FOR EACH ADDITIONAL MODULE

8.REFER TO DOCUMENT NUMBER:2169802 FOR INDIVIDUAL
MODULE COMPONENT INFORMATION

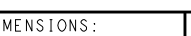
△ FIRST POWER MODULE(1#) STARTS FROM THE RIGHT

△ DIMENSION P1&P2 FOR POWER MODULE 1, P3&P4 FOR POWER MODULE 2

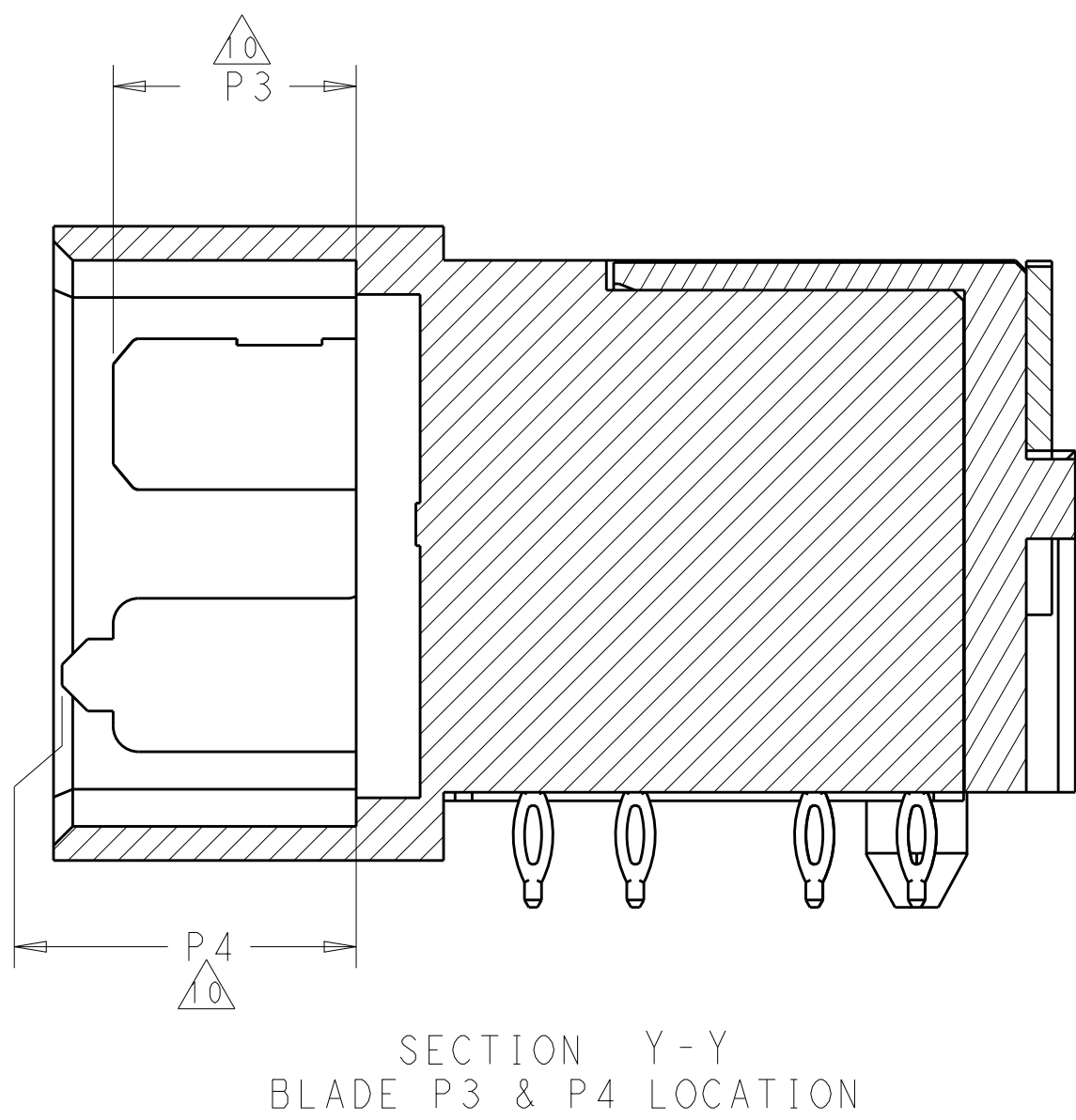
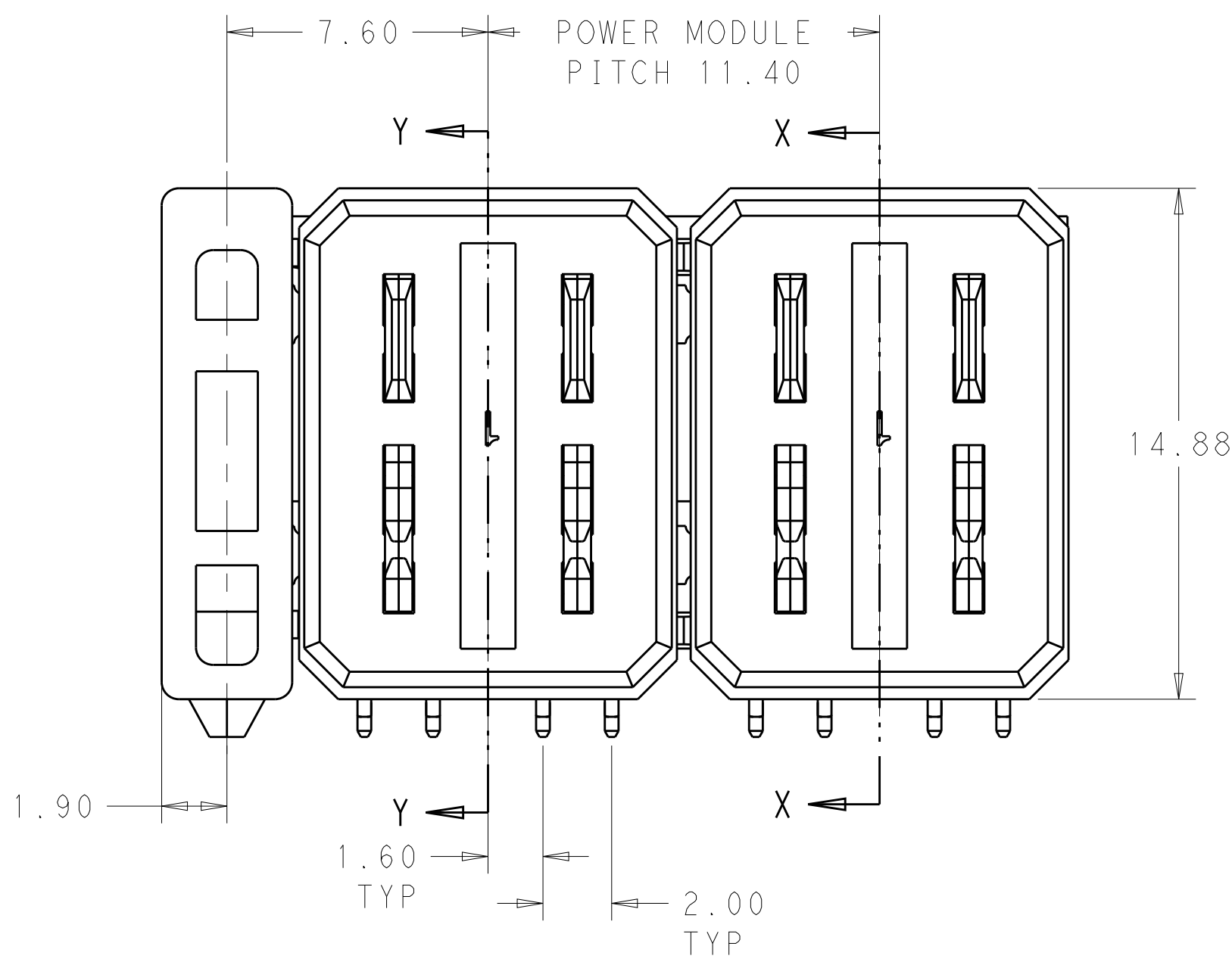
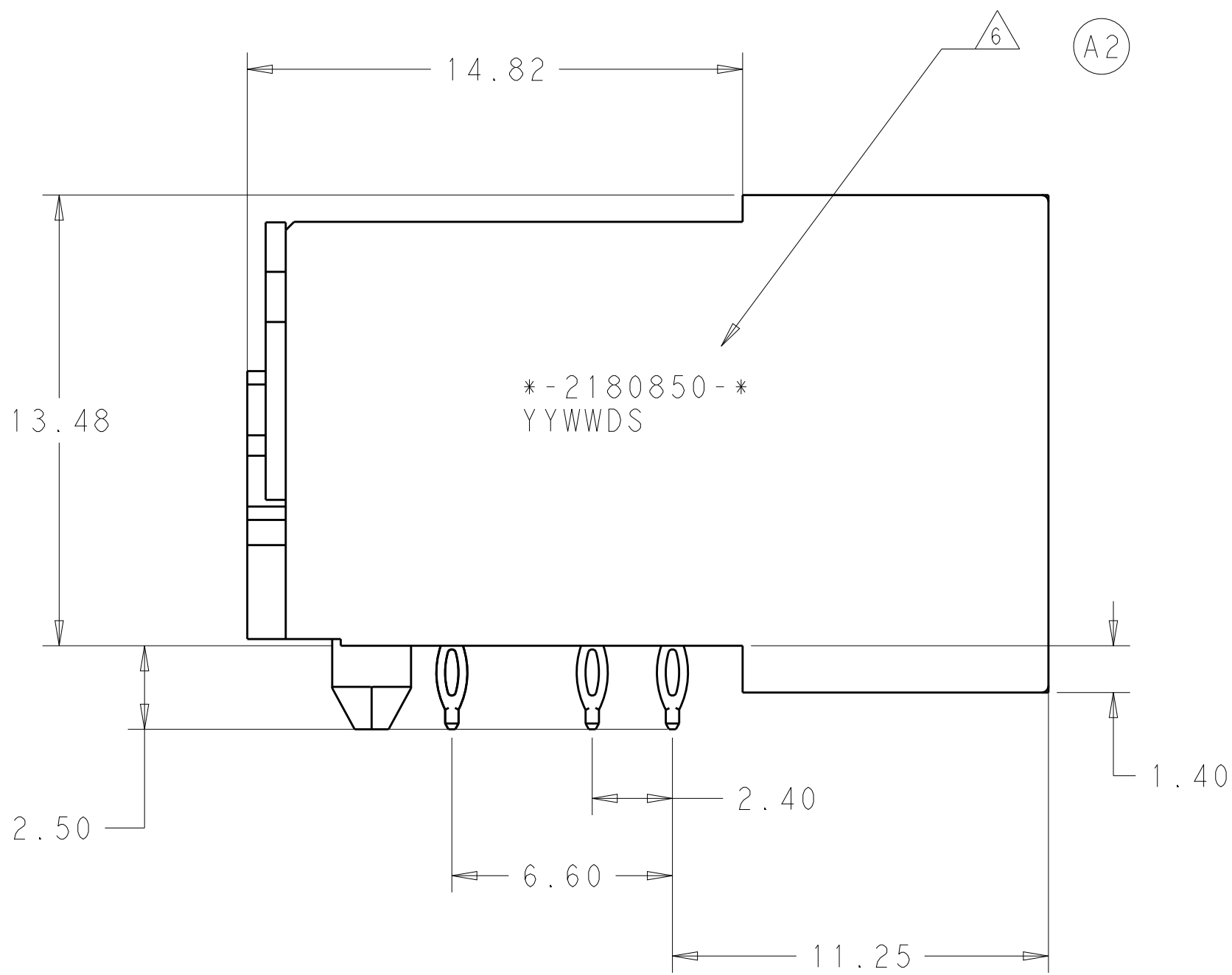
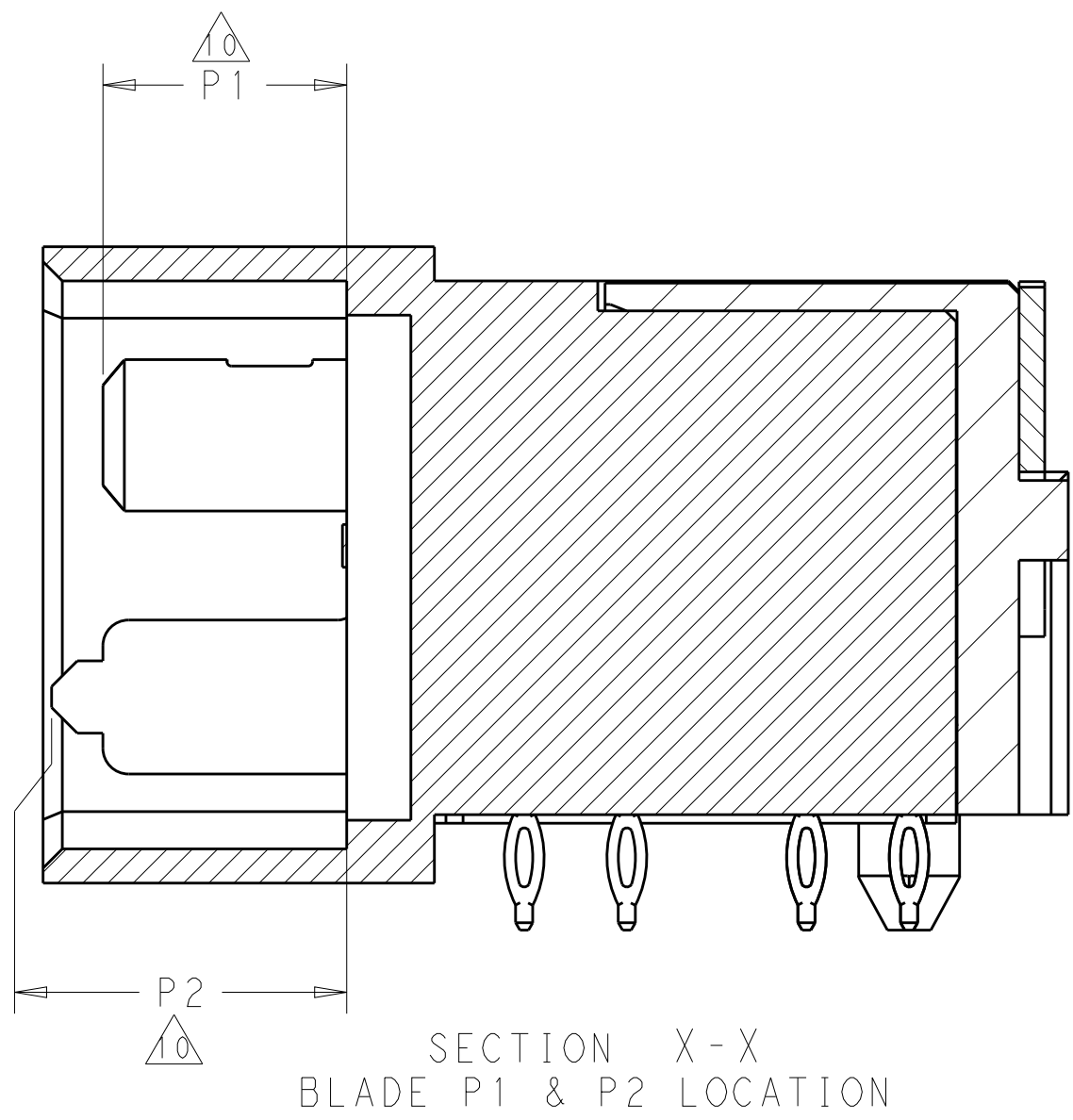
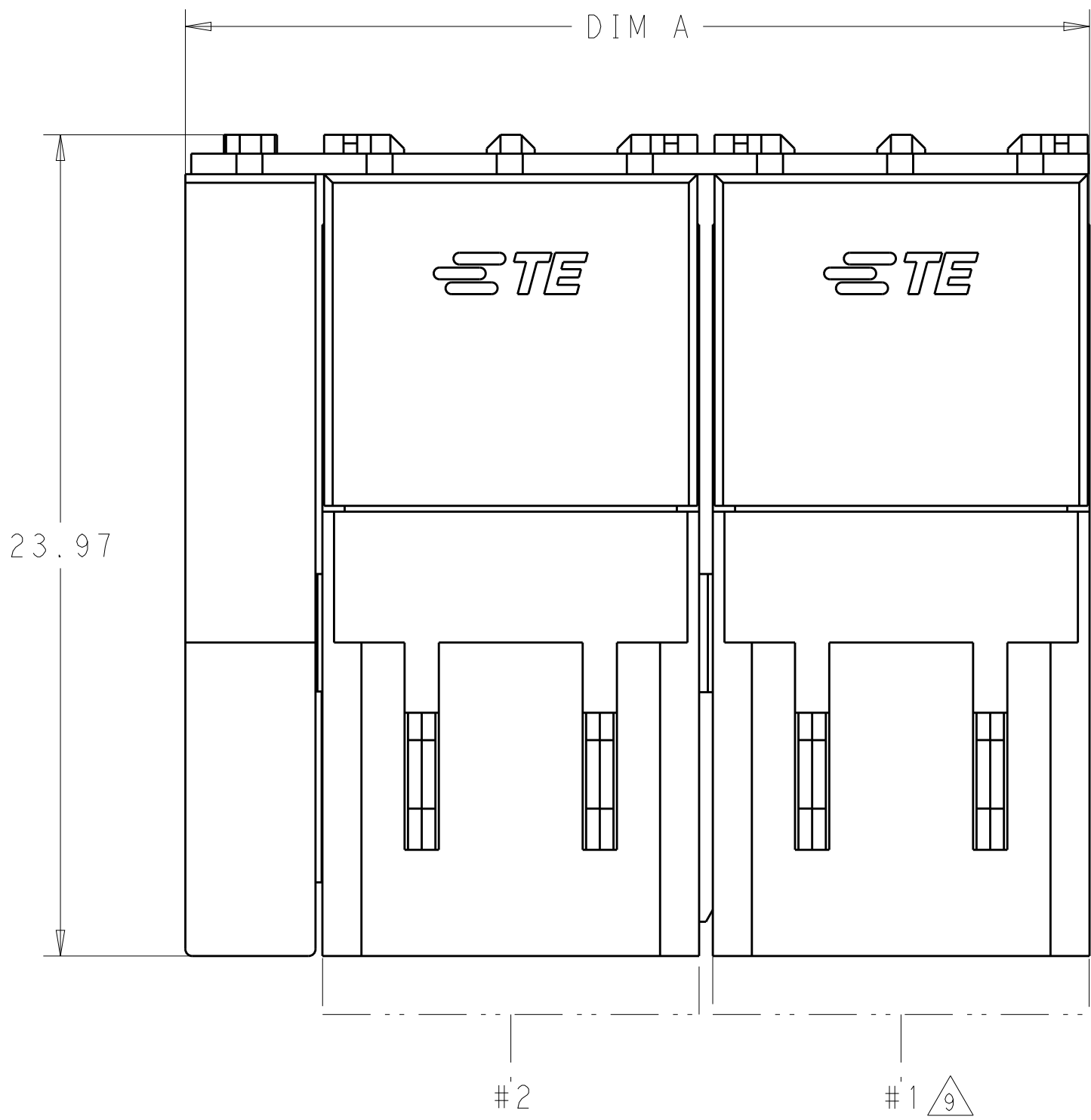
△ COMPONENT STAY AWAY ZONE FROM CONNECTOR

△ ALL PARTS ARE SHIPPED WITH A 2-32 AB TYPE SELF-TAPPING
SCREW P/N:2057509-2

OBSOLETE	TRAY	TIN-LEAD	6.90	5.70	6.90	5.70	26.40	2X	7-2180850-0
OBSOLETE			6.90	5.70	5.70	6.90	26.40	2X	6-2180850-9
OBSOLETE			6.90	5.70	5.70	5.70	26.40	2X	6-2180850-8
OBSOLETE			6.90	5.70	6.90	6.90	26.40	2X	6-2180850-7
OBSOLETE			5.70	6.90	6.90	5.70	26.40	2X	6-2180850-6
OBSOLETE			5.70	6.90	5.70	6.90	26.40	2X	6-2180850-5
OBSOLETE			5.70	6.90	5.70	5.70	26.40	2X	6-2180850-4
OBSOLETE			5.70	6.90	6.90	6.90	26.40	2X	6-2180850-3
OBSOLETE			5.70	5.70	6.90	5.70	26.40	2X	6-2180850-2
OBSOLETE			5.70	5.70	5.70	6.90	26.40	2X	6-2180850-1
OBSOLETE			5.70	5.70	5.70	5.70	26.40	2X	6-2180850-0
OBSOLETE			5.70	5.70	6.90	6.90	26.40	2X	5-2180850-9
OBSOLETE			6.90	6.90	6.90	5.70	26.40	2X	5-2180850-8
OBSOLETE			6.90	6.90	5.70	6.90	26.40	2X	5-2180850-7
OBSOLETE			6.90	6.90	5.70	5.70	26.40	2X	5-2180850-6
OBSOLETE			6.90	6.90	6.90	6.90	26.40	2X	5-2180850-5
OBSOLETE			N/A	N/A	6.90	5.70	15.00	1X	5-2180850-4
OBSOLETE			N/A	N/A	5.70	6.90	15.00	1X	5-2180850-3
OBSOLETE			N/A	N/A	5.70	5.70	15.00	1X	5-2180850-2
OBSOLETE			N/A	N/A	6.90	6.90	15.00	1X	5-2180850-1
ACTIVE	TRAY	TIN	6.90	5.70	6.90	5.70	26.40	2X	2-2180850-0
ACTIVE			6.90	5.70	5.70	6.90	26.40	2X	1-2180850-9
ACTIVE			6.90	5.70	5.70	5.70	26.40	2X	1-2180850-8
ACTIVE			6.90	5.70	6.90	6.90	26.40	2X	1-2180850-7
ACTIVE			5.70	6.90	6.90	5.70	26.40	2X	1-2180850-6
ACTIVE			5.70	6.90	5.70	6.90	26.40	2X	1-2180850-5
ACTIVE			5.70	6.90	5.70	5.70	26.40	2X	1-2180850-4
ACTIVE			5.70	6.90	6.90	6.90	26.40	2X	1-2180850-3
ACTIVE			5.70	5.70	6.90	5.70	26.40	2X	1-2180850-2
ACTIVE			5.70	5.70	5.70	6.90	26.40	2X	1-2180850-1
ACTIVE			5.70	5.70	5.70	5.70	26.40	2X	1-2180850-0
ACTIVE			5.70	5.70	6.90	6.90	26.40	2X	2180850-9
ACTIVE			6.90	6.90	6.90	5.70	26.40	2X	2180850-8
ACTIVE			6.90	6.90	5.70	6.90	26.40	2X	2180850-7
ACTIVE			6.90	6.90	5.70	5.70	26.40	2X	2180850-6
ACTIVE			6.90	6.90	6.90	6.90	26.40	2X	2180850-5
ACTIVE			N/A	N/A	6.90	5.70	15.00	1X	2180850-4
ACTIVE			N/A	N/A	5.70	6.90	15.00	1X	2180850-3
ACTIVE			N/A	N/A	5.70	5.70	15.00	1X	2180850-2
ACTIVE			N/A	N/A	6.90	6.90	15.00	1X	2180850-1
STATUS	PACKAGING	PLATING TYP	P4	P3	P2	P1	DIM A	NUMBER OF POWER MODULE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN: LERRY WANG 13FEB2012	 TE Connectivity		
TOLERANCES UNLESS OTHERWISE SPECIFIED:			CHK: SUNY ZHAO 13FEB2012			
DIMENSIONS:		mm		NAME		
				IMPACT POWER 3 PAIR R/A HEADER W/HOLD DOWN LEFT PRESS FIT		
MATERIAL		FINISH		SIZE CAGE CODE DRAWING NO		
				A100779C=2180850		
CUSTOMER DRAWING				SCALE 4:1 SHEET 1 OF 3 REV A2		

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: LERRY WANG 13FEB2012	TE Connectivity	
DIMENSIONS:		CHK: SUNY ZHAO 13FEB2012		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: SUNY ZHAO 13FEB2012	NAME	
	0 PLC ±.1	PRODUCT SPEC	IMPACT POWER 3 PAIR R/A HEADER W/HOLD DOWN LEFT PRESS FIT	
	1 PLC ±.1	APPLICATION SPEC		
	2 PLC ±0.25	114-32028		
MATERIAL		WEIGHT	SIZE	RESTRICTED TO
-		-	A100779	-
FINISH		CUSTOMER DRAWING	SCALE	SHEET
-			4:1	2 OF 3
				REV A2

