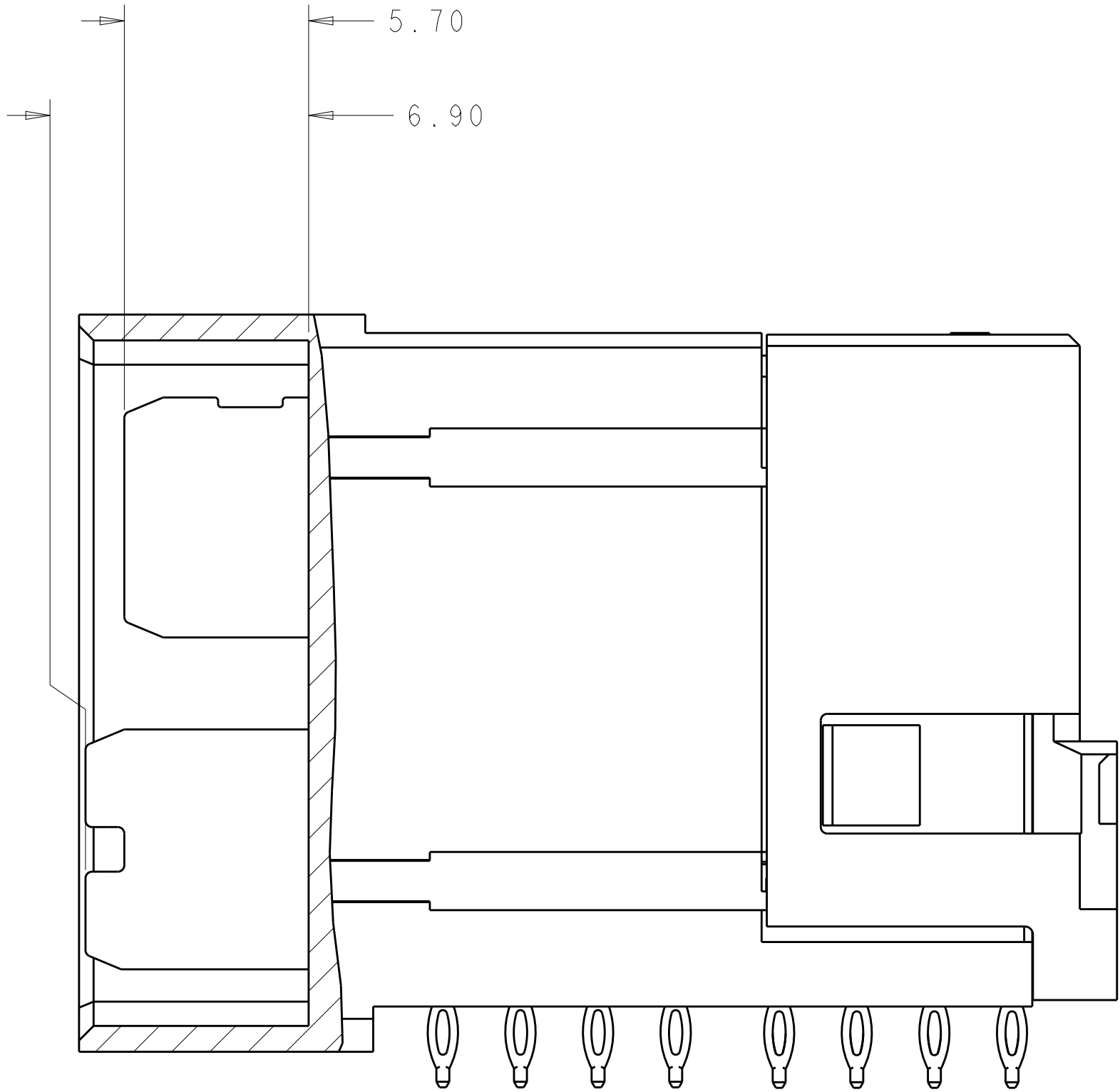
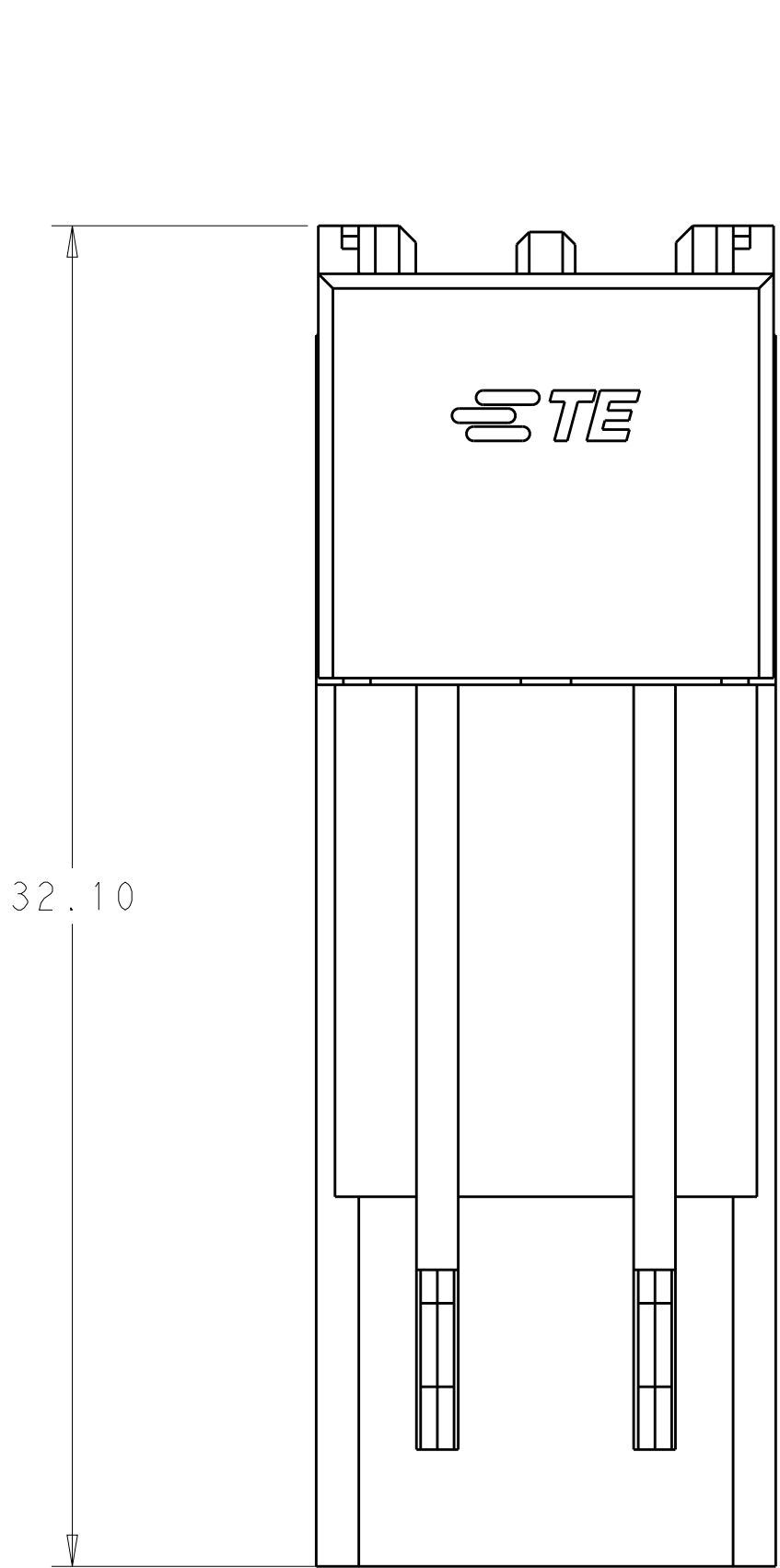


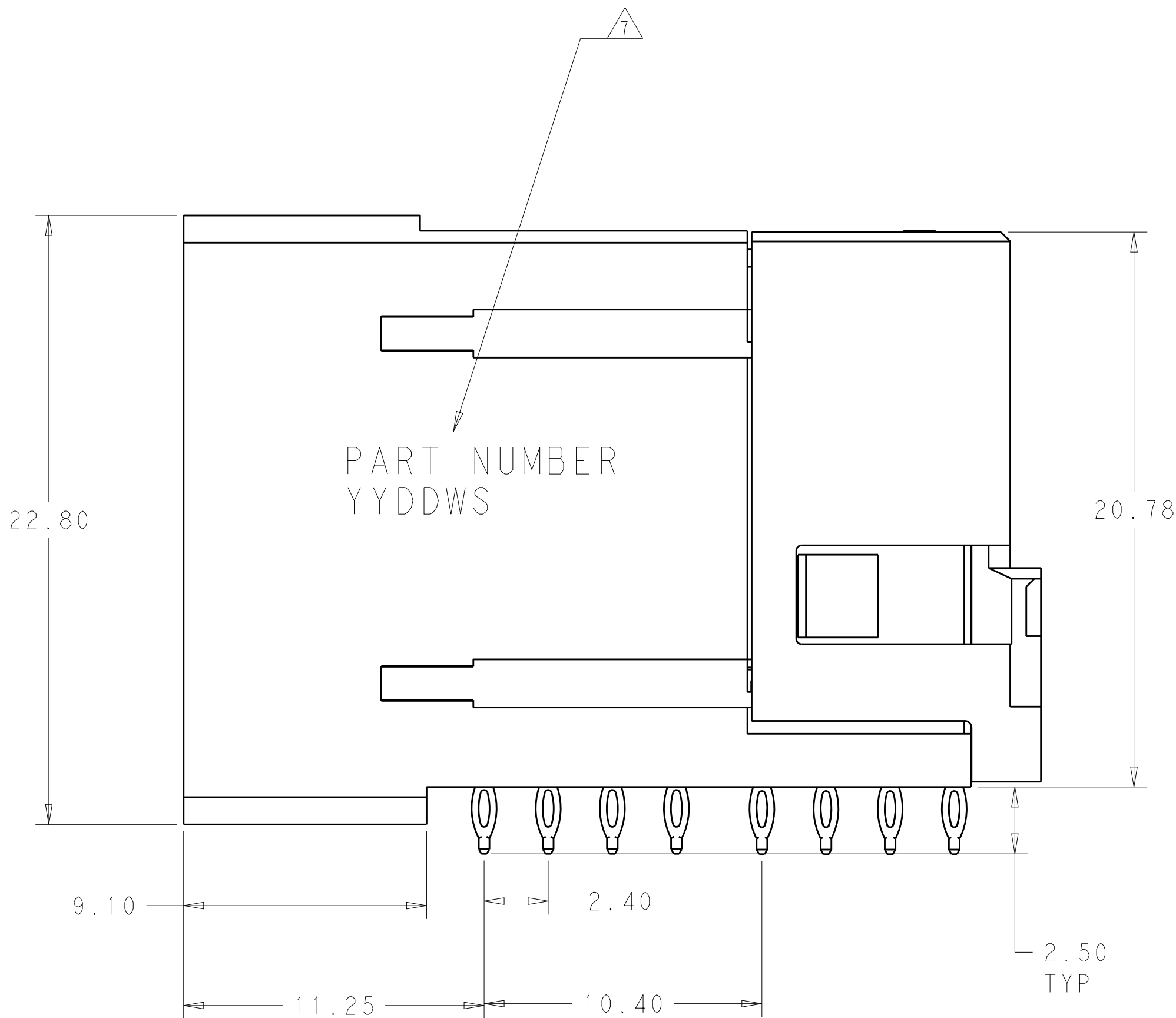
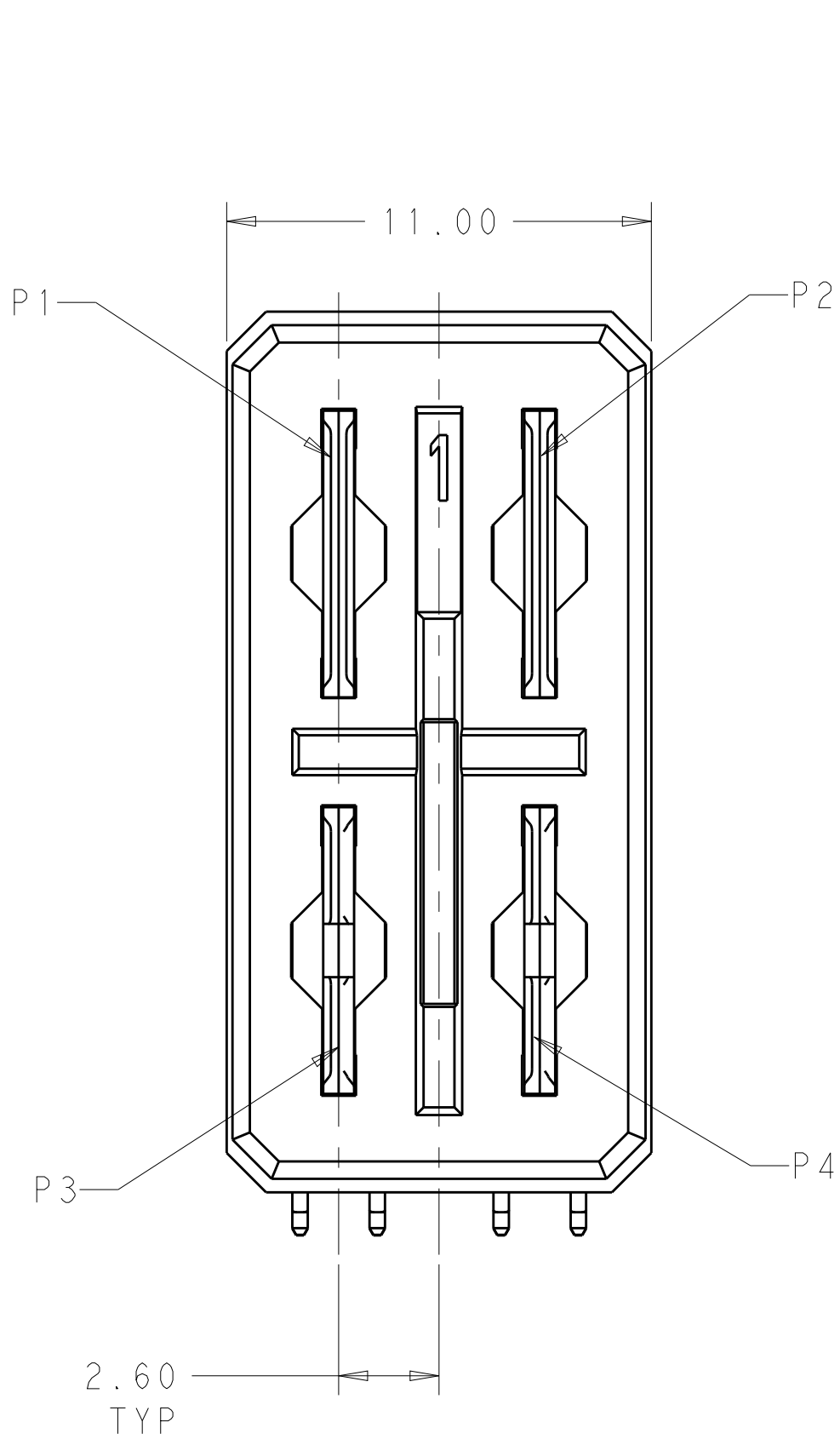
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	INITIAL RELEASE	12JUN2012	LW	AC
			B	PER ECR-15-015254	04NOV2015	DS	F Y

NOTES:
1. 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
△ PCB NOTE FOR DIAMETER 0.725MM PLATED HOLE.
-DRILLED HOLE SIZE IS 0.838MM
-PLATED WITH 0.007MM MIN. TIN OVER
0.03 TO 0.08MM COPPER UNDERPLATE TO ACHIEVE
0.725±0.075MM HOLE.
4. CONNECTOR WERE PACKED BY TRAY
5. REFER TO TE'S PRODUCT SPECIFICATION: 108-2473
FOR TORQUE FORCE AND RETENTION FORCE
6. MATED WITH 2169859-*

△ PART NUMBER AND DATE CODE AT ASSEMBLY AREA AS APPROXIMATE SHOWN.
△ COMPONENT PLACEMENT ZONE

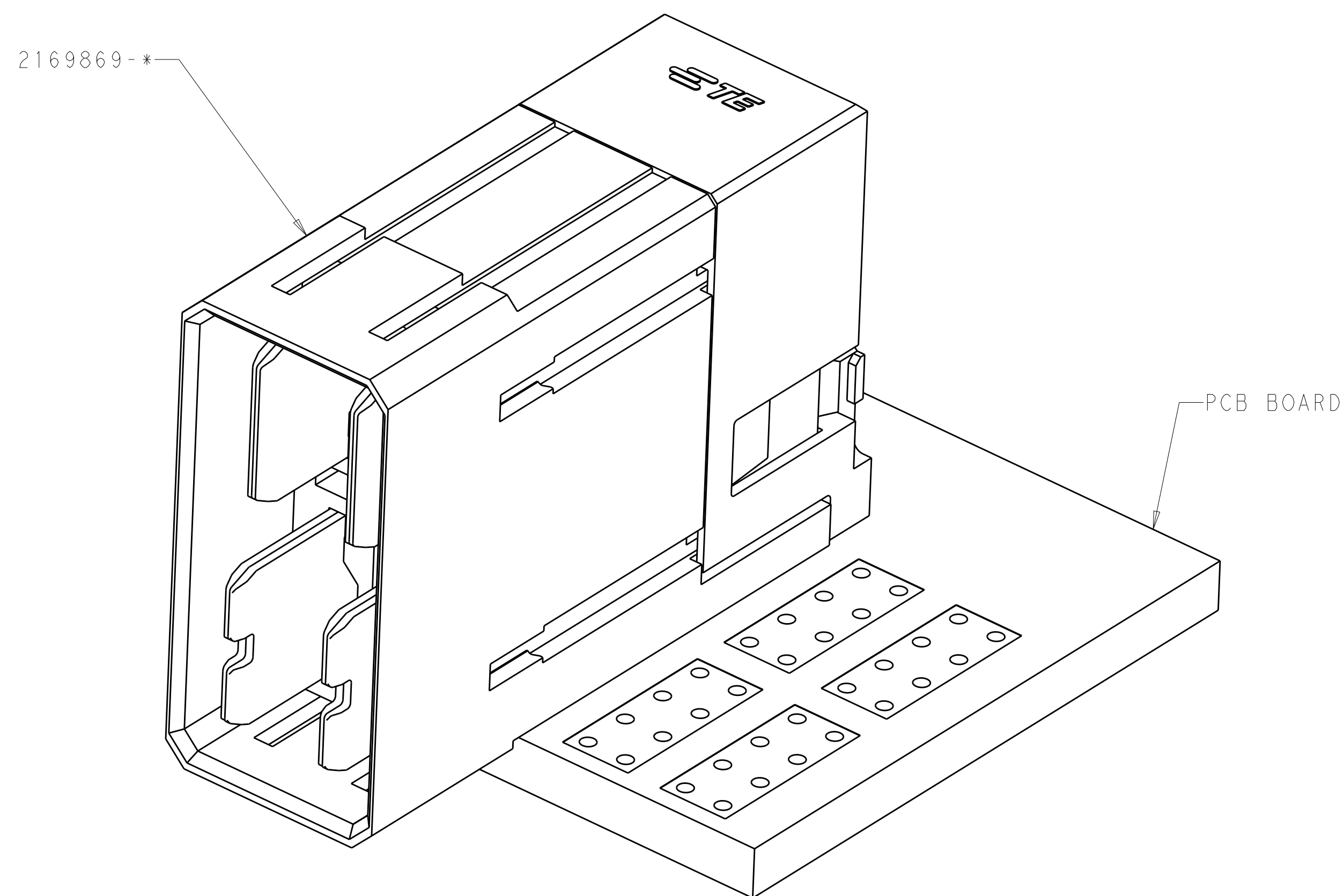


DETAIL FOR CONTACT BLADE

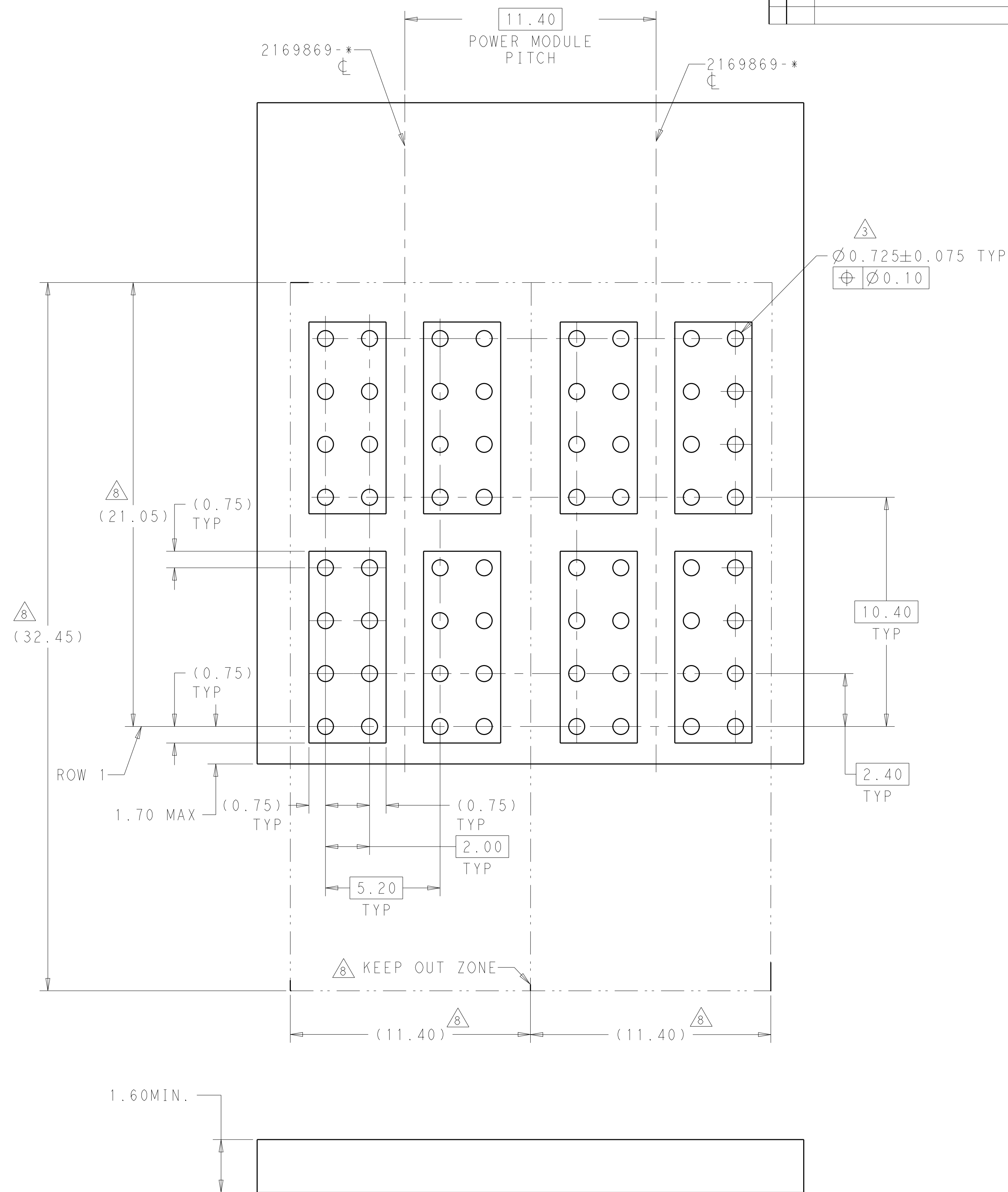


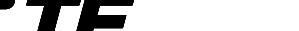
OBSOLETE	TRAY	TIN PLATING	5.70	5.70	5.70	6.90	2-2169869-2
			6.90	6.90	6.90	6.90	2169869-1
			5.70	5.70	5.70	5.70	2169869-2
			6.90	6.90	5.70	5.70	2169869-3
			5.70	5.70	6.90	6.90	2169869-4
		TIN-LEAD PLATING	6.90	6.90	6.90	6.90	5 2169869-1
			5.70	5.70	5.70	5.70	5 2169869-2
			6.90	6.90	5.70	5.70	5 2169869-3
			5.70	5.70	6.90	6.90	5 2169869-4
	PACKAGING	PLATING OPTION	P1	P2	P3	P4	PART NUMBER
			PIN LENGTH				

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE BUYING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN: LERRY_WANG 05MAY2011	STE ASSEMBLY IMPACT POWER SPAIR R/A HEADER PRESS-FIT			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±0.25 3 PLC ±.1 4 PLC ±.1 ANGLES ±.5°		CHK: SUNY_ZHAO 05MAY2011				
				APVD: SUNY_ZHAO 05MAY2011				
		PRODUCT SPEC 108-2473 APPLICATION SPEC 114-32028		NAME		SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2169869		RESTRICTED TO: -
MATERIAL: :	FINISH: 2	WEIGHT: -		CUSTOMER DRAWING		SCALE: 6:1 SHEET 1 OF 2 REV B		



CONNECTOR MATED WITH PCB

PCB LAYOUT FOR 5PAIR R/A HEADER POWER MODULE
(COMPONENT SIDE SHOWN)

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DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±-- 2 PLC ±-- 2 PLC ±0.25 3 PLC ±-- 4 PLC ±-- ANGLES ±-- FINISH ±--		NAME: ASSEMBLY IMPACT POWER 5PAIR R/A HEADER PRESS-FIT	
MATERIAL: -		WEIGHT: -		SIZE: A CASE CODE: 00779 DRAWING NO: C=2169869 RESTRICTED TO:	
CUSTOMER DRAWING		SCALE: 6:1		SHEET: 2 OF 2 REV: B	

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