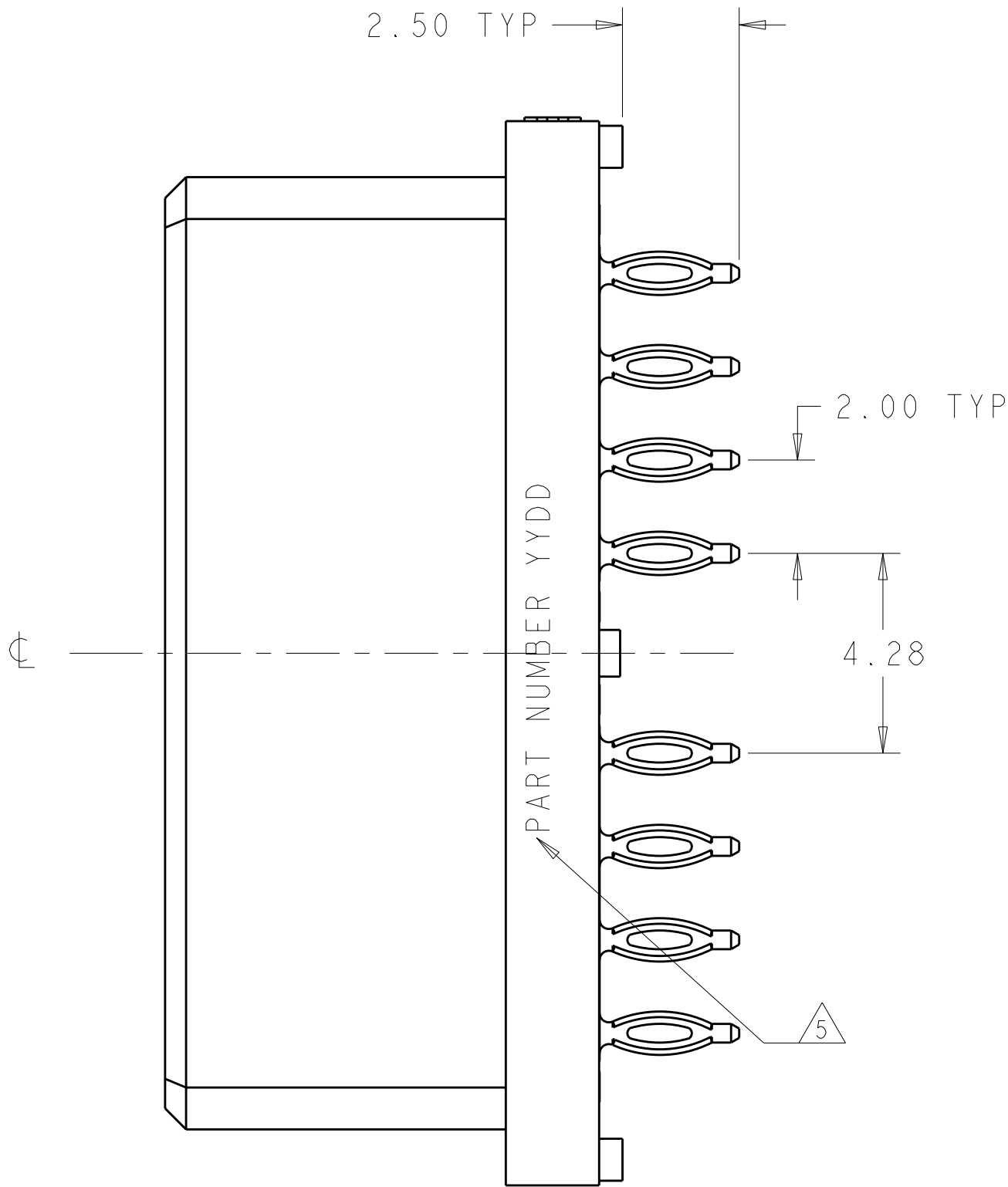
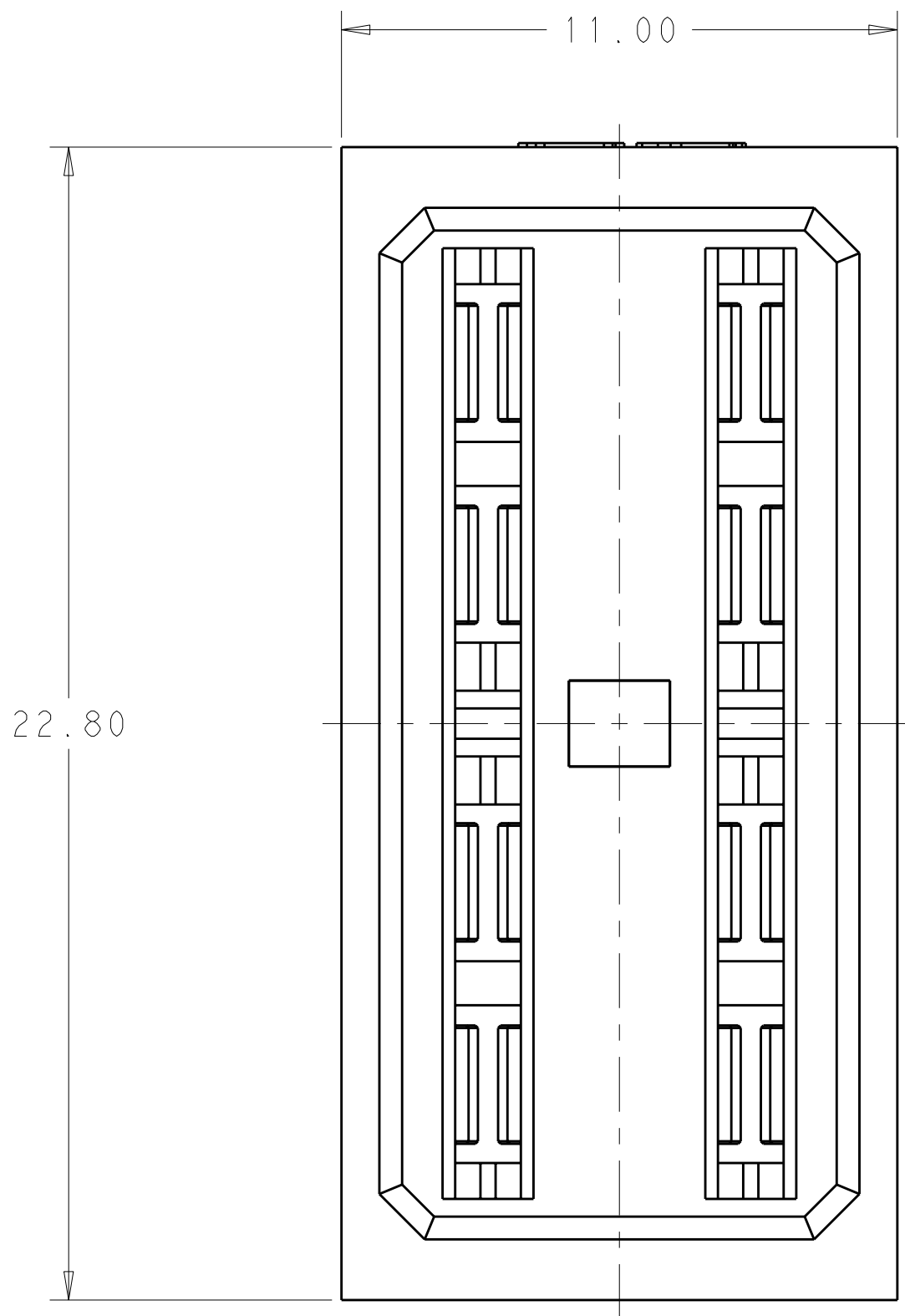
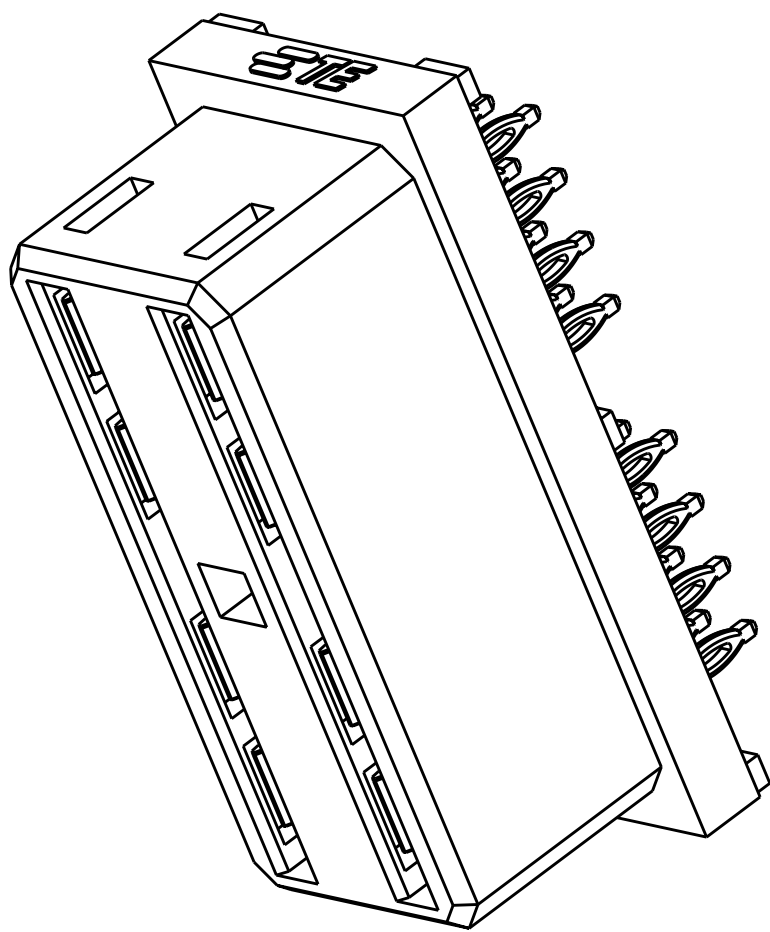
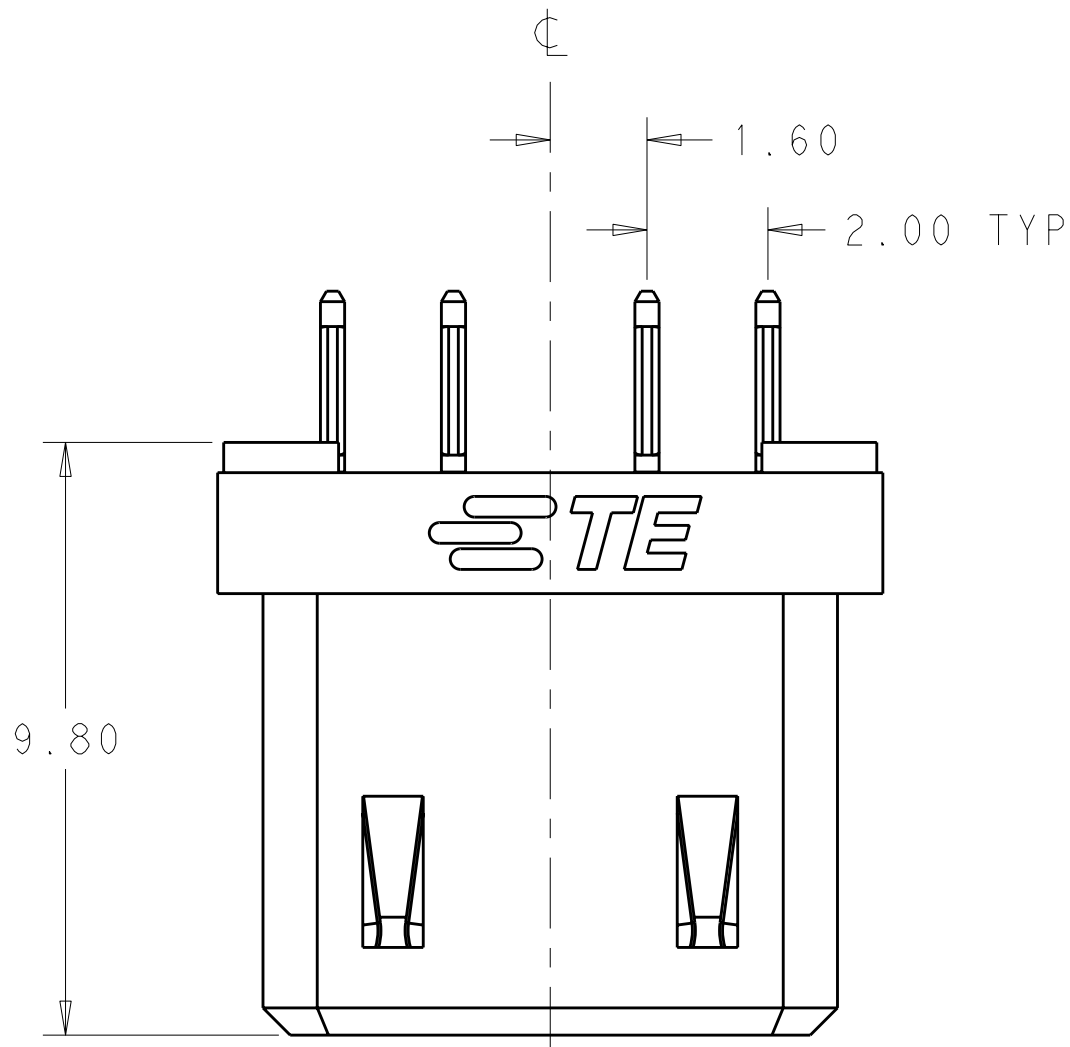


LOC		DIST		REVISIONS			
P	LYR	DESCRIPTION		DATE	DWN	APVD	
1		DRAFT		21MAR2011	AY	JHC	



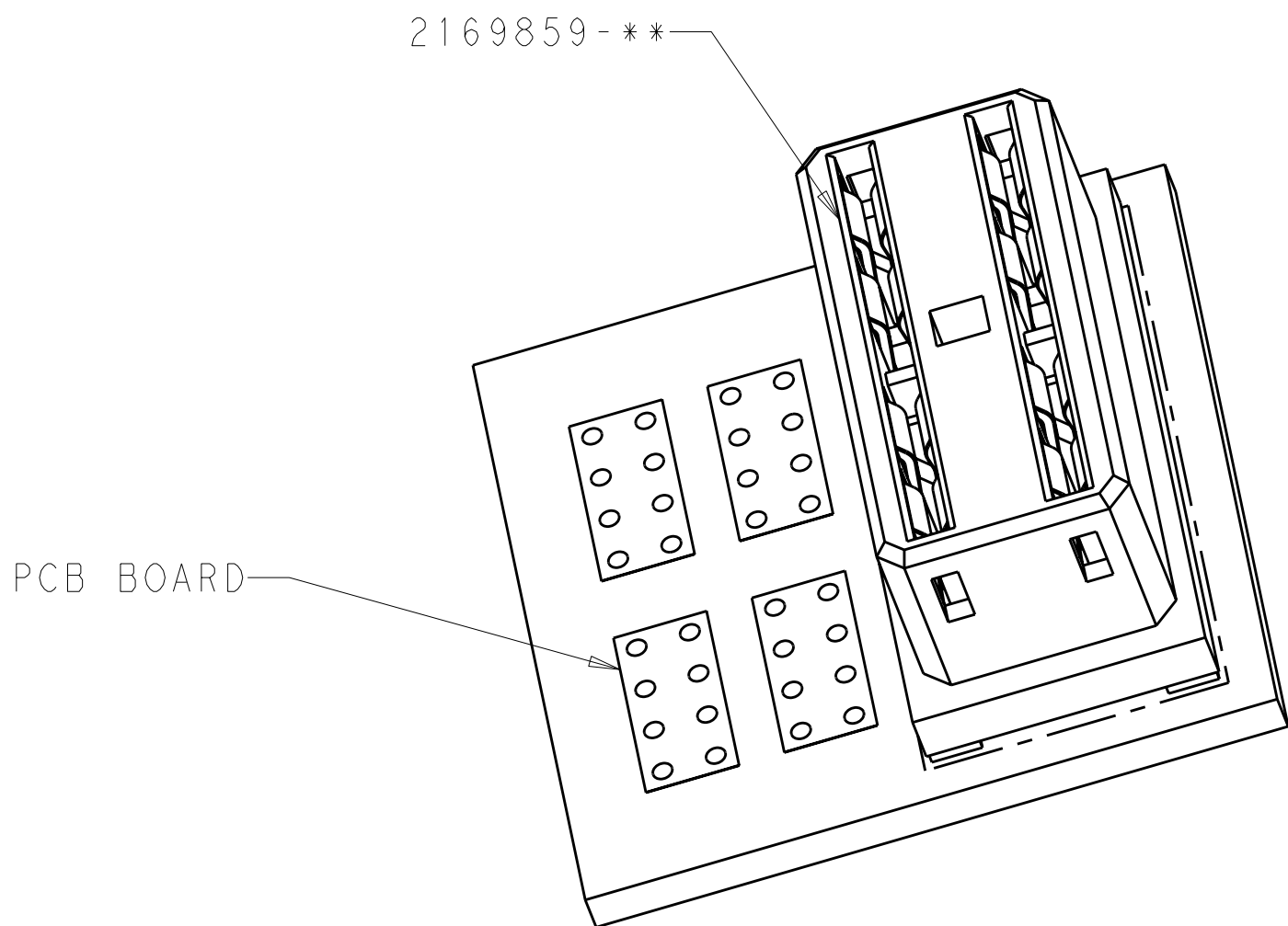
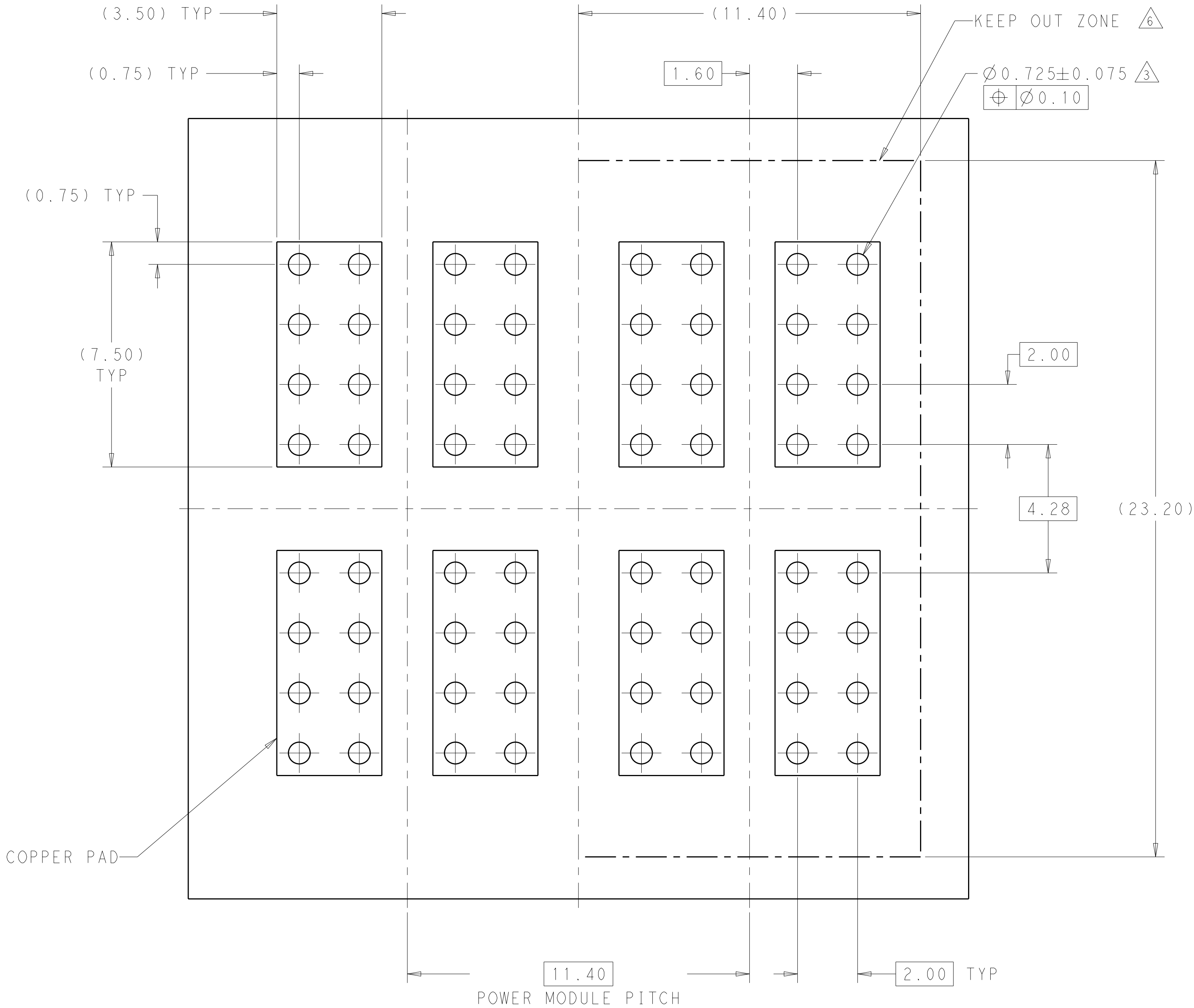
- NOTES:
- MATERIALS:  
HOUSING:HIGH TEMP , THERMOPLASTIC GLASS/MINERAL FILLED UL94V-0.  
CONTACT::COPPER ALLOY
  - FINISH OPTION  
TIN OPTION:GOLD AT CONTACT AREA AND  
NICKEL UNDERPLATE OVER ALL  
TIN AT TAIL AREA.  
TIN-LEAD OPTION:GOLD AT CONTACT AREA AND  
NICKEL UNDERPLATE OVER ALL  
TIN-LEAD AT 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.
  - MATES WITH 2169869-\*\*\*.
  - PART NUMBER AND DATE CODE AT ASSEMBLY AREA AS APPROXIMATE SHOWN.
  - KEEP OUT ZONE FROM OTHER COMPONENTS.



DESIGN APPROVED THIS PRINT IS  
**PRELIMINARY**  
TO FIRST PIECE APPROVAL  
CONTACT PRODUCT ENGINEERING  
BEFORE USING THIS PRINT

TRAY	TIN-LEAD PLATING	5-2169859-1
	TIN PLATING	2169859-1
PACKAGING	PLATING OPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	2011.2.22	NAME	
		CHK	2011.2.22		
		SZ	2011.2.22		
		APVD	JHC		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
mm		9 PLC ±---		108-****	
		1 PLC ±---		APPLICATION SPEC	
		2 PLC ±0.25		114-****	
		3 PLC ±---		WEIGHT	
		4 PLC ±---		A100779C=2169859	
		ANGLES		CUSTOMER DRAWING	
		FINISH		SCALE NA SHEET 1 OF 2 REV 1	

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



THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	2011.2.22	 TE Connectivity			
				CHK	2011.2.22				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	IMPACT POWER, 5 PAIR VERTICAL RECEPTACLE PRESS-FIT				
mm									
		9 PLC	±.00	PRODUCT SPEC	SIZE				
		2 PLC	±.00	108-****				CAGE CODE	
		3 PLC	±0.25	APPLICATION SPEC					DRAWING NO
		5 PLC	±.00	114-****					
		4 PLC	±.00	WEIGHT					
ANGLES		±.0°		RESTRICTED TO					
FINISH				A100779C=2169859					
MATERIAL				CUSTOMER DRAWING					
				SCALE					
				NA					
				SHEET					
				2					
				OF					
				2					
				REV					
				1					

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