

LOC	DIST	REVISIONS					
-	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		REV PER ECO-08-032072	19JAN2009	CR	PD

1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO ELECTRONICS APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

2. MATERIALS:
INSULATORS: THERMOPLASTIC, GLASS REINFORCED
UL94V-0 FLAMMABILITY RATED
CONTACTS: COPPER ALLOY

3. FINISHES:
CONTACTS: SELECTIVE GOLD PLATE: 0.76µm MIN THK
OVER NICKEL: 1.27µm MIN THK
TERMINALS: TIN PLATE: 2.54µm MIN THK
OVER NICKEL: 1.27µm MIN THK

4. CONNECTOR ACCEPTS 1.57±0.13 THICK PCB.

5. RECOMMENDED GOLD FINGER LENGTH FOR RELIABLE CONTACT

6. ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:

TYCO ELECTRONICS PN

DATE CODE (e.g. 0425)

YEAR

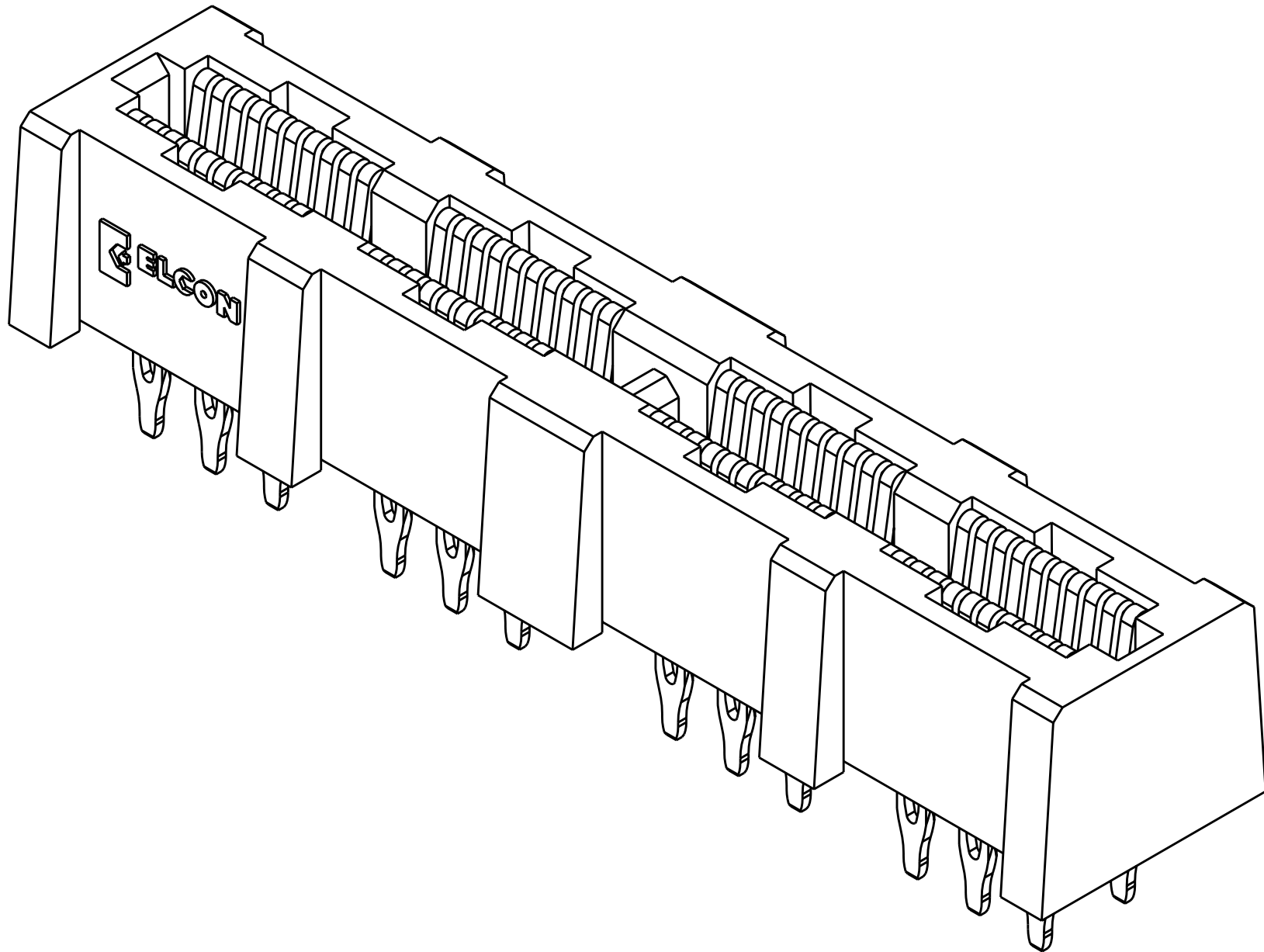
WEEK

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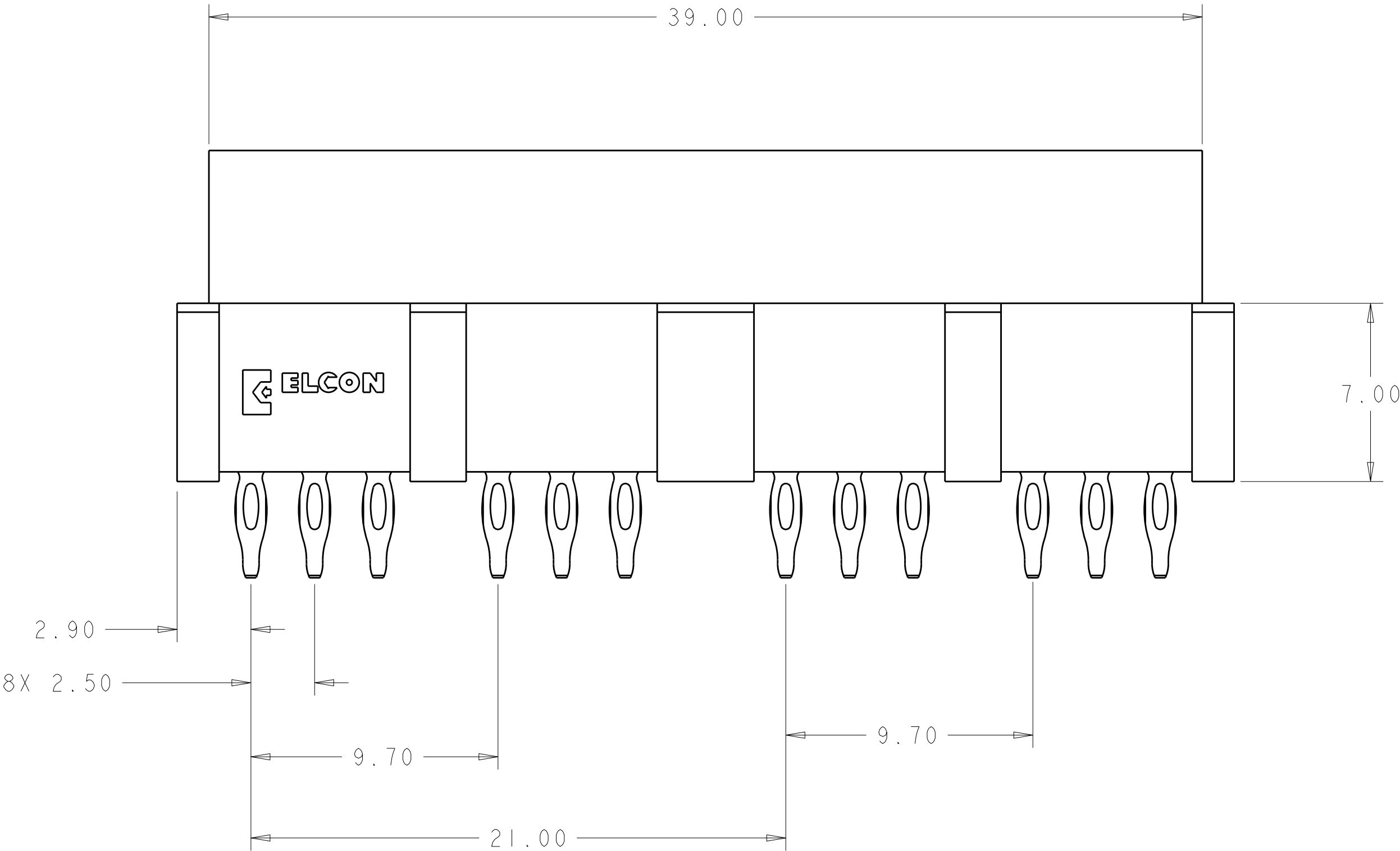
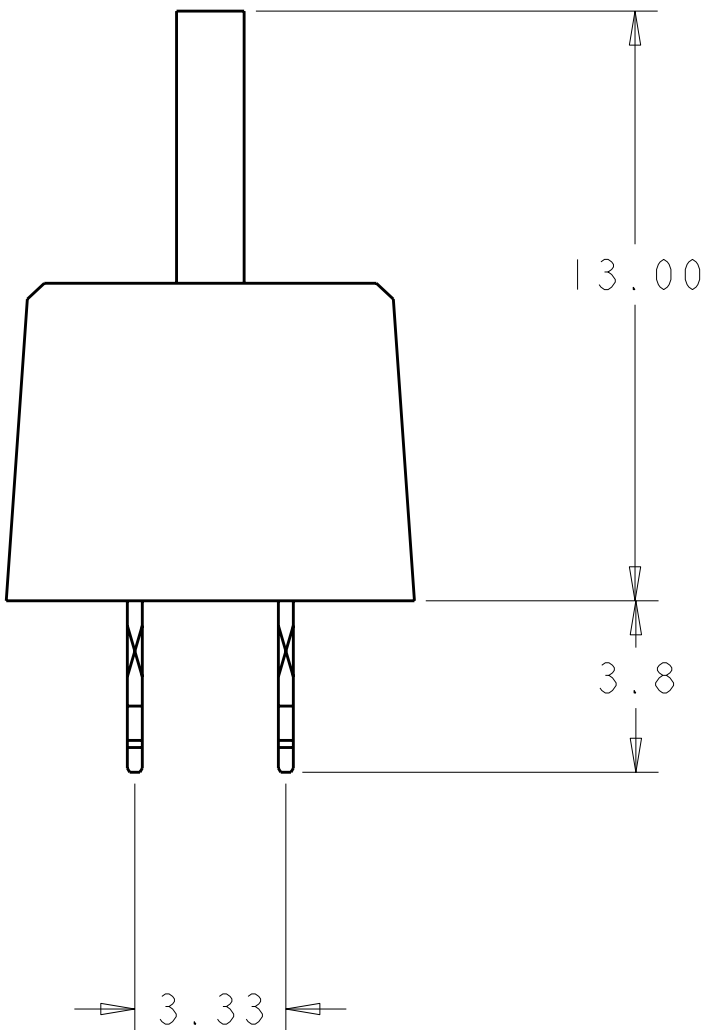
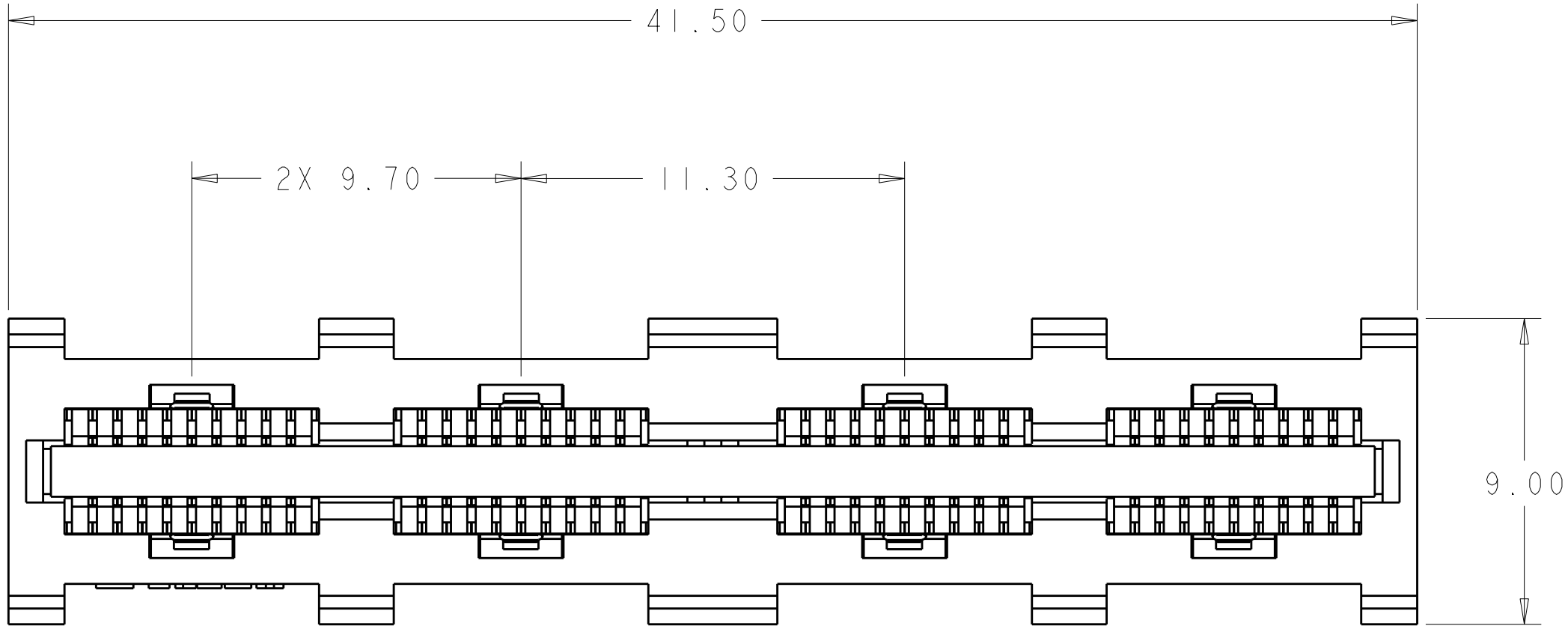
8. REFERENCE TYCO ELECTRONICS PART NUMBER 1766355-1

9. RECOMMENDED PRINTED CIRCUIT HOLE:
FINISHED HOLE: Ø1.02±0.08
DRILLED HOLE: Ø1.15±0.013
COPPER PLATE: 0.025 MINIMUM (PER SURFACE)
TIN PLATE: 0.008 MINIMUM (PER SURFACE)



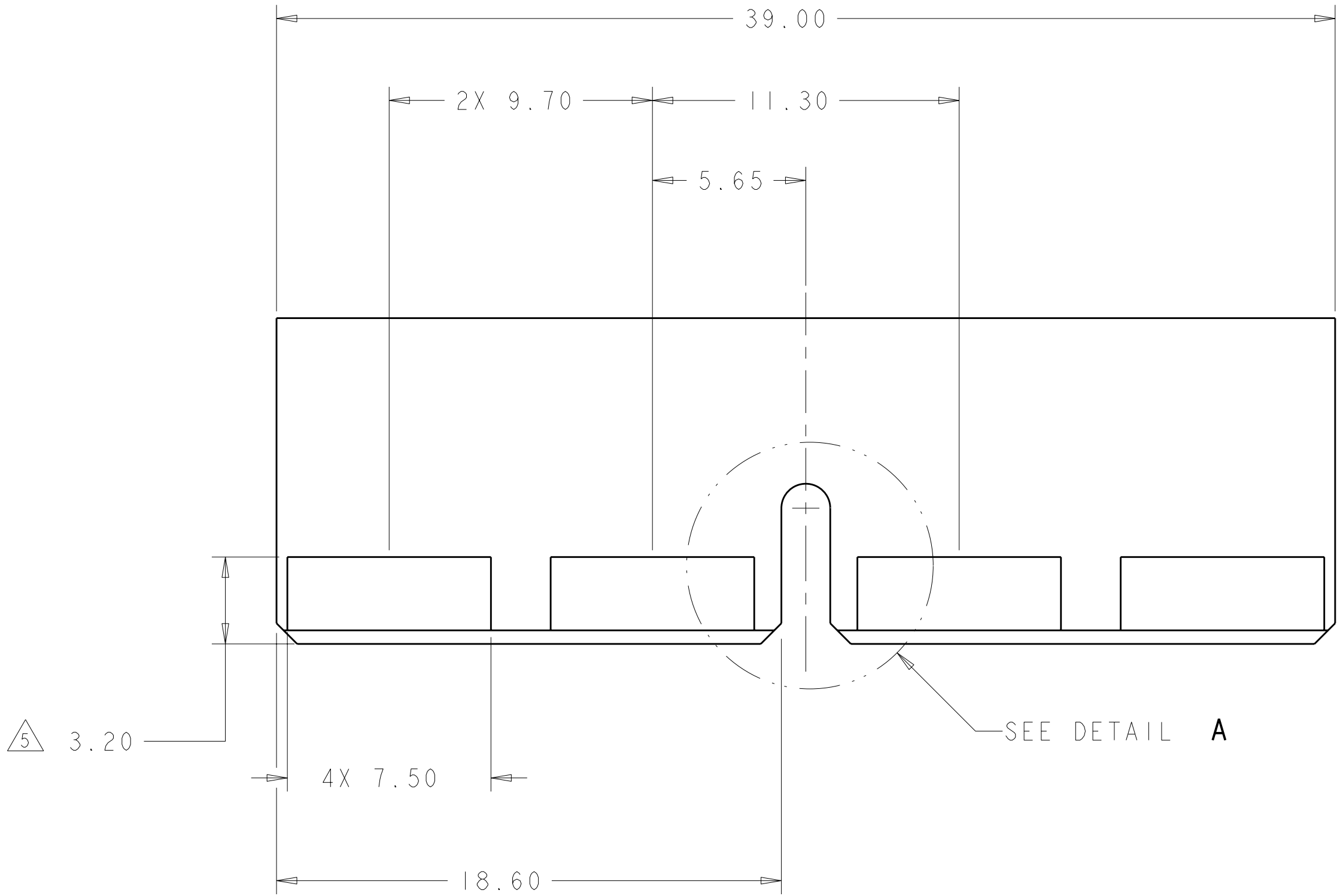
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DIMENSIONS: mm		CHK P. DAMATO	19JAN2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±.25 4 PLC ±.25 ANGLES ±.2 FINISH -		APVD M. PERCHERKE	19JAN2009	NAME MC-P4S0 MINI CROWNEDGE 4 POWERS, COMPLIANT PRESS FIT	
MATERIAL -		PRODUCT SPEC -		SIZE A100779	
CUSTOMER DRAWING		APPLICATION SPEC -		DRAWING NO C=1766355	
SCALE 6:1		WEIGHT -		RESTRICTED TO -	
SHEET 1		REV B		OF 3	

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

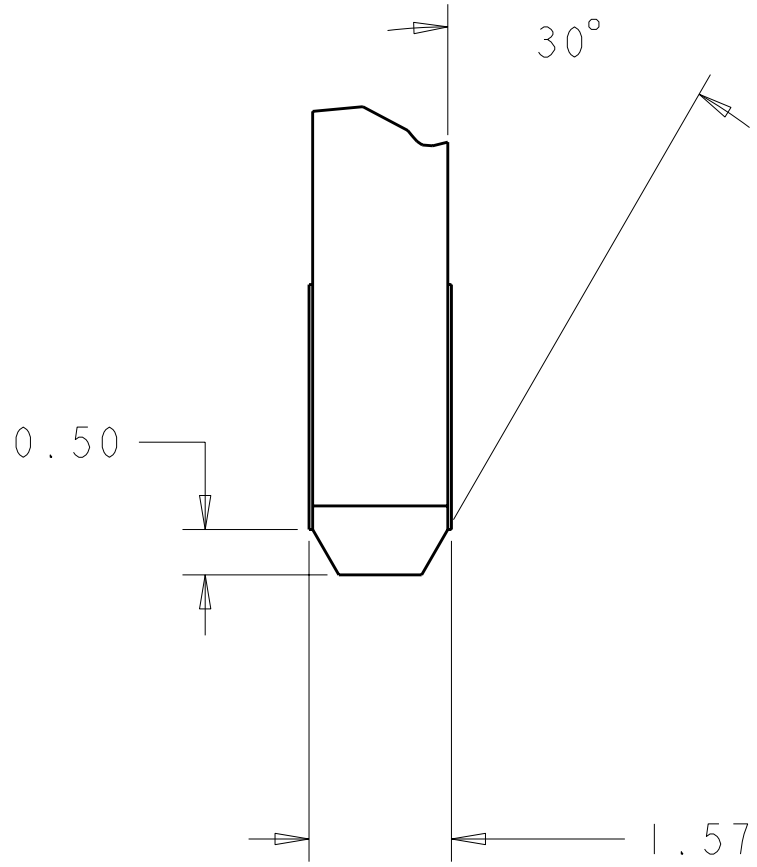


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DIMENSIONS:		CHK P. DAMATO 19JAN2009	NAME	
mm		APVD M. PERCHERKE 19JAN2009	MC-P450 MINI CROWNEDGE 4 POWERS, COMPLIANT PRESS FIT -	
		PRODUCT SPEC		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		
9 PLC ±.5		WEIGHT		
2 PLC ±.5		CUSTOMER DRAWING		
5 PLC ±.25		SCALE 6:1 SHEET 2 OF 3 REV B		
4 PLC ±.5				
ANGLES ±.5				
FINISH #2				
MATERIAL				
-				
-				

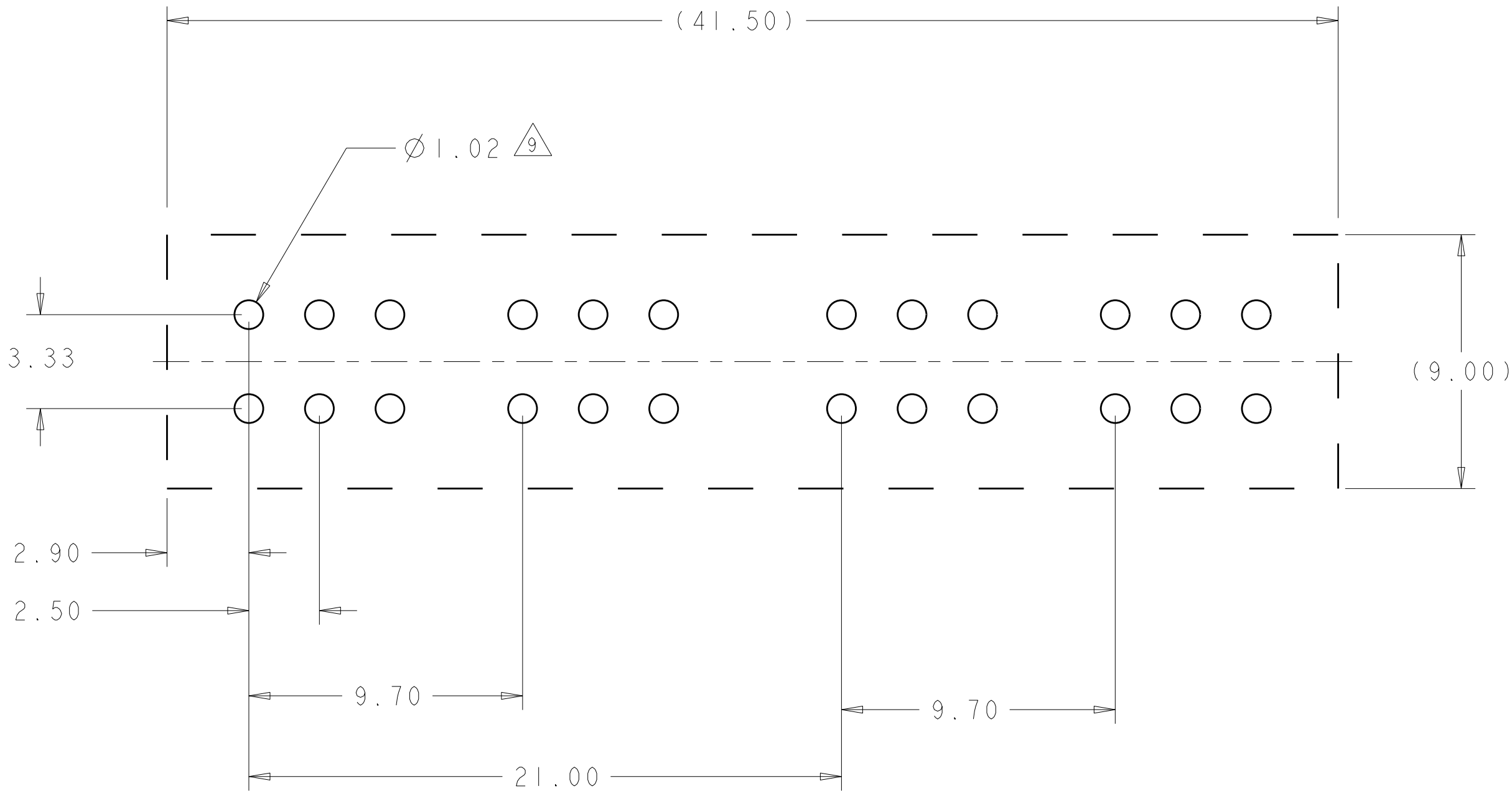
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	-	-	SEE SHEET 1	-	-	-



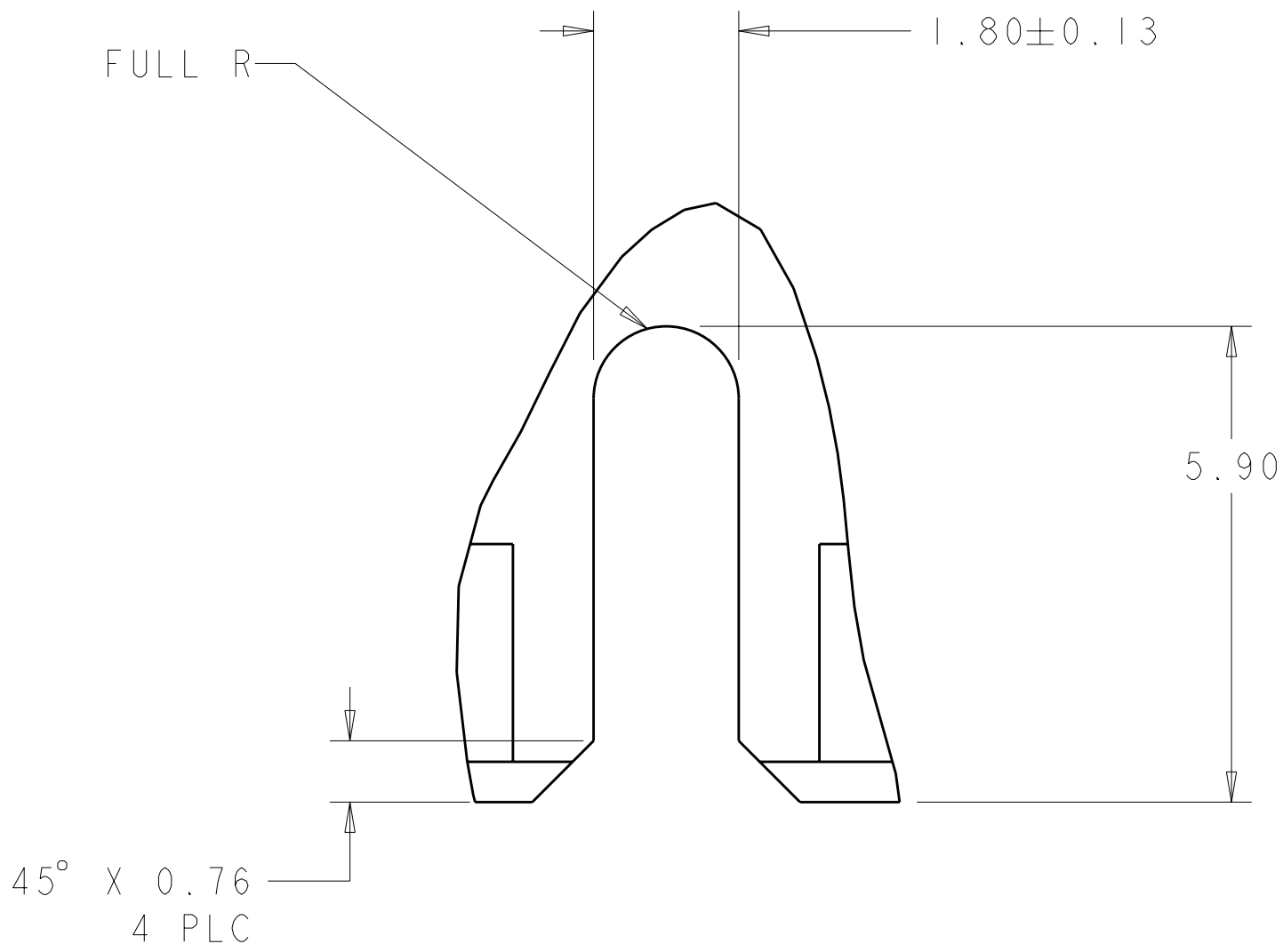
RECOMMENDED MATING BOARD



SCALE 12:1



RECOMMENDED PCB LAYOUT



DETAIL A
SCALE 12:1

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DIMENSIONS: mm		CHK P. DAMATO 19JAN2009	NAME MC-P450 MINI CROWNEDGE 4 POWERS, COMPLIANT PRESS FIT	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±.25 4 PLC ±.25 ANGLES ±.2 FINISH -		APVD M. PERCHERKE 19JAN2009	RESTRICTED TO A100779C-1766355	
MATERIAL -		PRODUCT SPEC	SCALE 6:1 SHEET 3 OF 3 REV B	
CUSTOMER DRAWING		APPLICATION SPEC		
		WEIGHT -		

Данный компонент на территории Российской Федерации

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Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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