

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	12JUN2007	RG	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. MATERIAL:

INSULATORS - THERMOPLASTIC, GLASS REINFORCED,
COLOR: BLACK, UL94V-0 FLAMMABILITY RATED.
CONTACTS - COPPER ALLOY

3. FINISH:

SOLDER CONTACTS - GOLD PLATE 0.76µm MIN. THK.OVER
NICKEL 1.27µm MIN. THK.
SOLDER TAILS-TIN 3.05µm MIN. THK. ALL OVER
NICKEL 1.27µm MIN. THK.
COMPLIANT CONTACTS-TIN 3.05µm MIN. THK. ALL OVER
NICKEL 1.27µm MIN. THK.
COMPLIANT TAILS-TIN 1.02µm MIN. THK. ALL OVER
NICKEL 1.27µm MIN. THK.

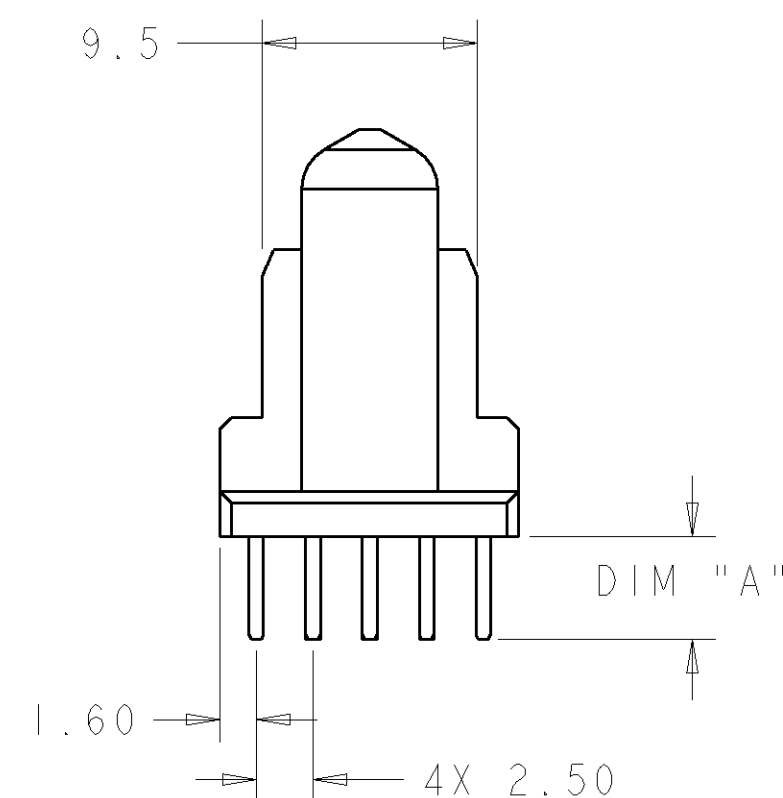
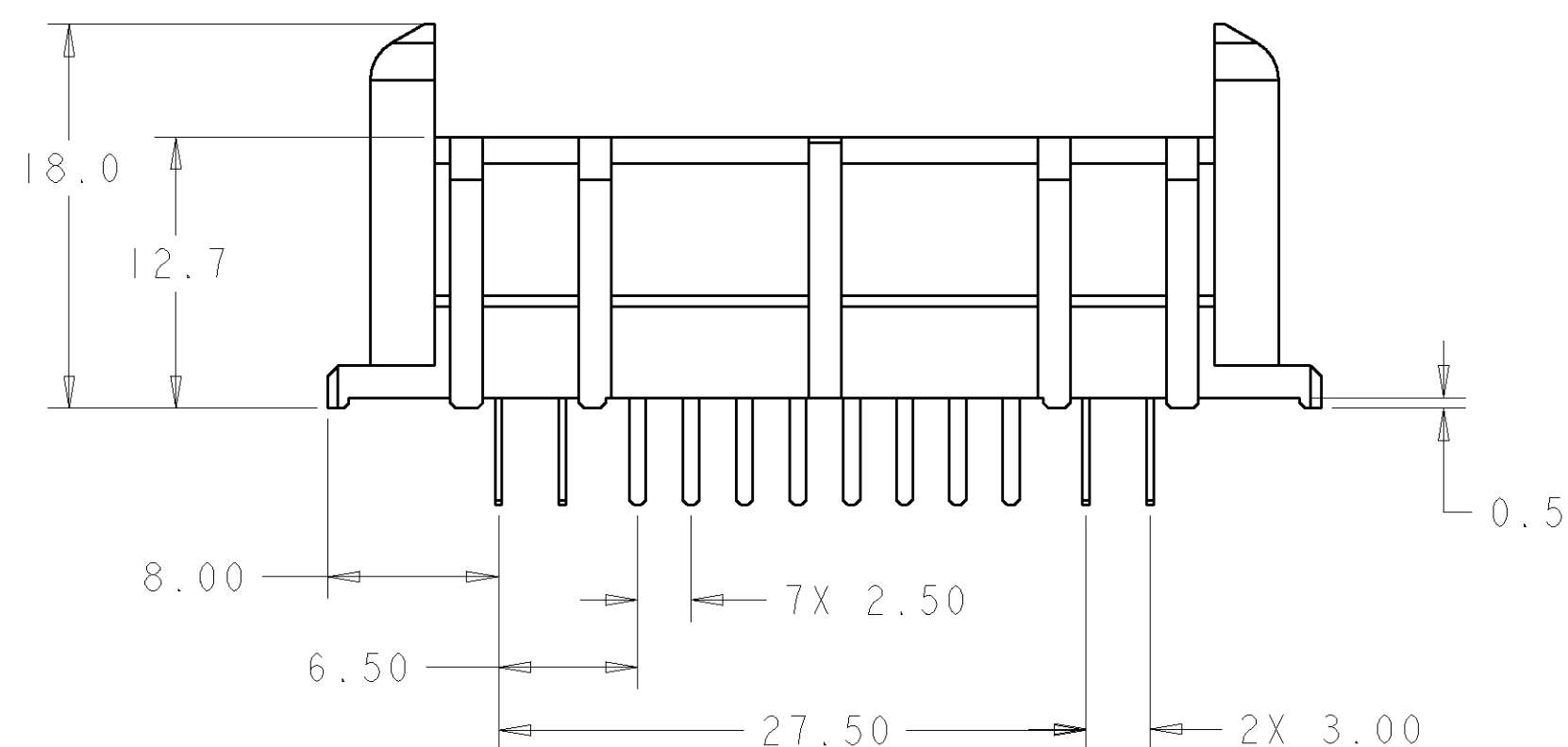
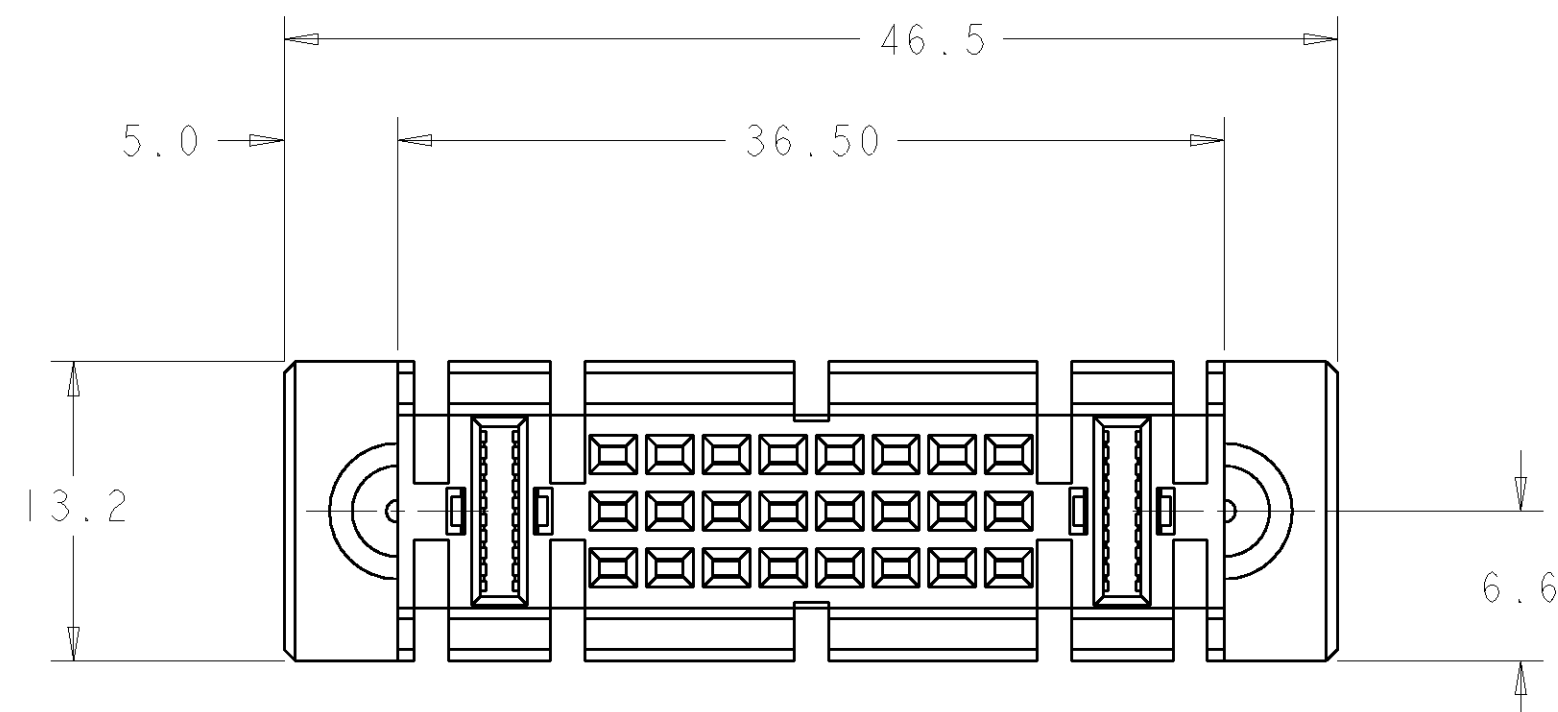
4

ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER LABEL

YEAR WEEK

TYCO ELECTRONICS P/N

DATE CODE (e.g., 0106)

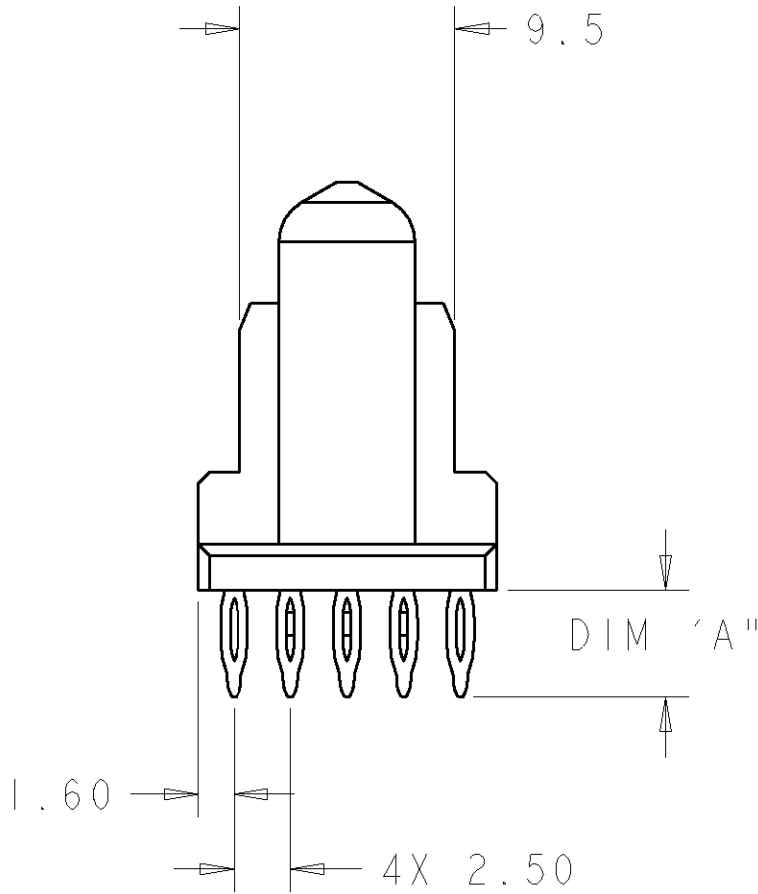
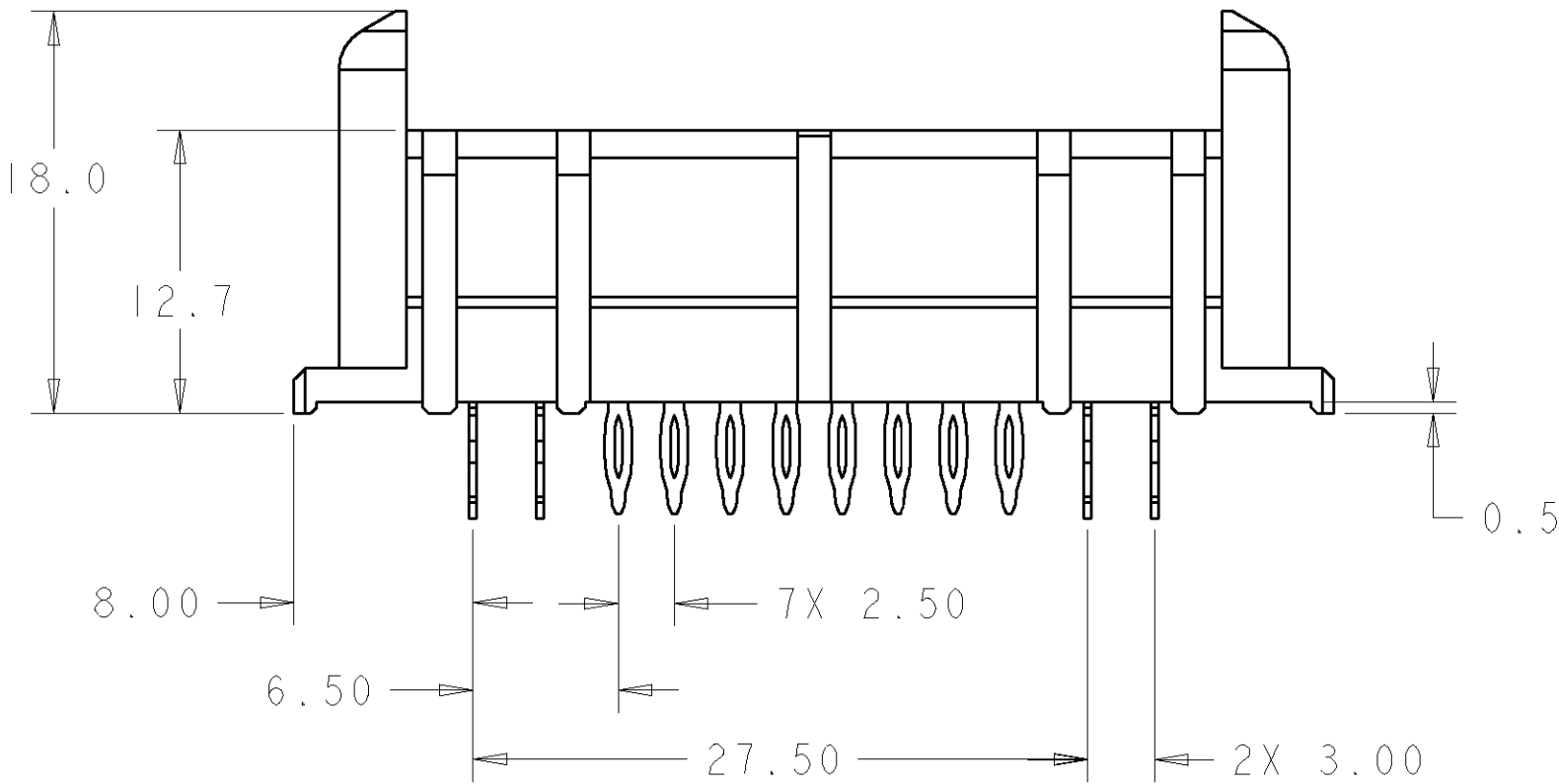
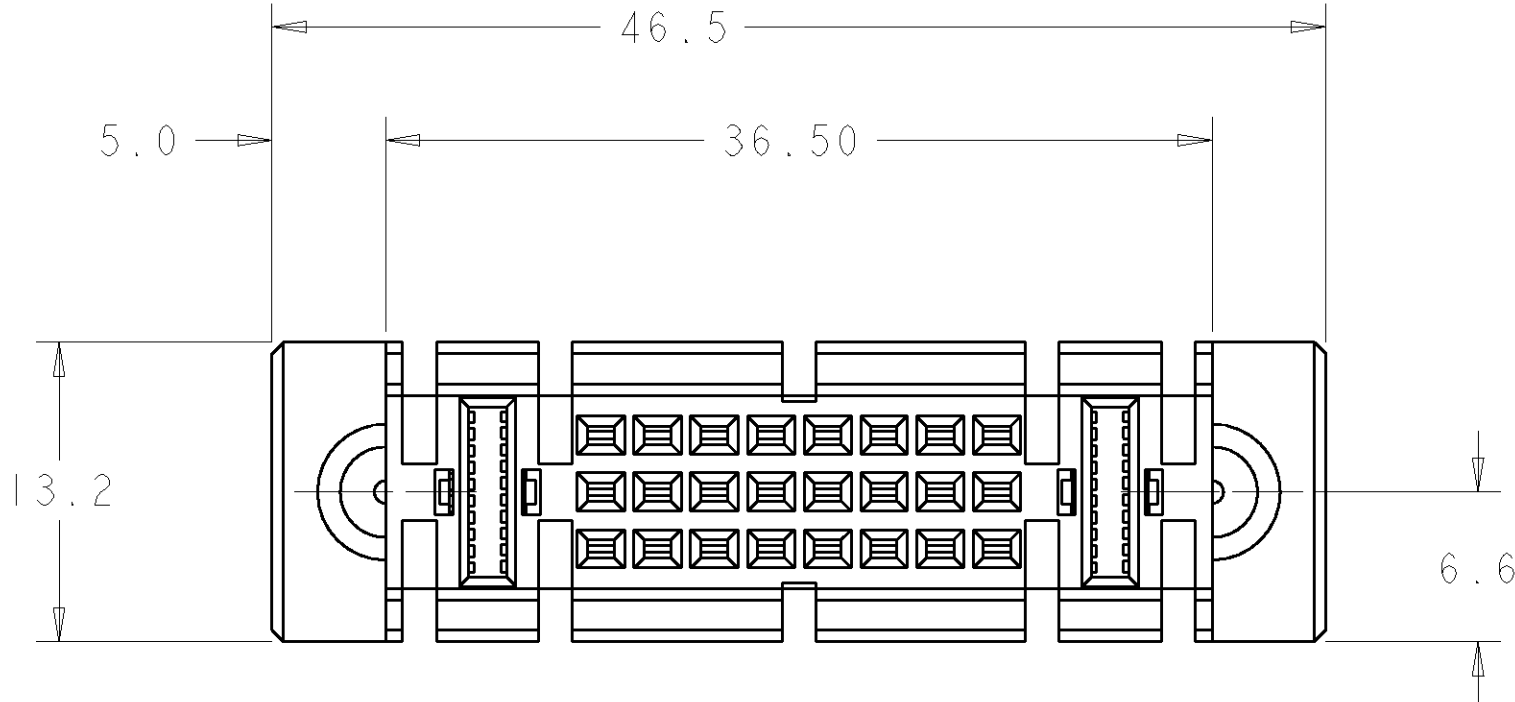
$$\overline{XXXXXX - X}$$


5.08-4.06	COMPLIANT, PAGE 2	6651758-3
5.08-4.06	STD, SOLDER TAIL	6651758-2
3.56-2.54	SHORT, SOLDER TAIL	6651758-1
DIM "A"	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROL DOCUMENT FOR THIS ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION		DWN 12 JUN 2007 R. GRZYBOWSKI CHK 12 JUN 2007 P. DAMATO APVD 12 JUN 2007 S. FLICKINGER		 Tyco Electronics Harrisburg, PA 17105-3608				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SOCKET CONNECTOR ASSY, STRAIGHT SHORT/ STD SOLDER COMPLIANT, MINIPAK				
		0 PLC ±.3 1 PLC ±.3 2 PLC ±.15 3 PLC ±.15 4 PLC ±. ANGLES ±.5						
MATERIAL		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
		-		A2	00779	C=6651758	-	
CUSTOMER DRAWING						SCALE 3:1	SHEET 1 OF 1	REV A

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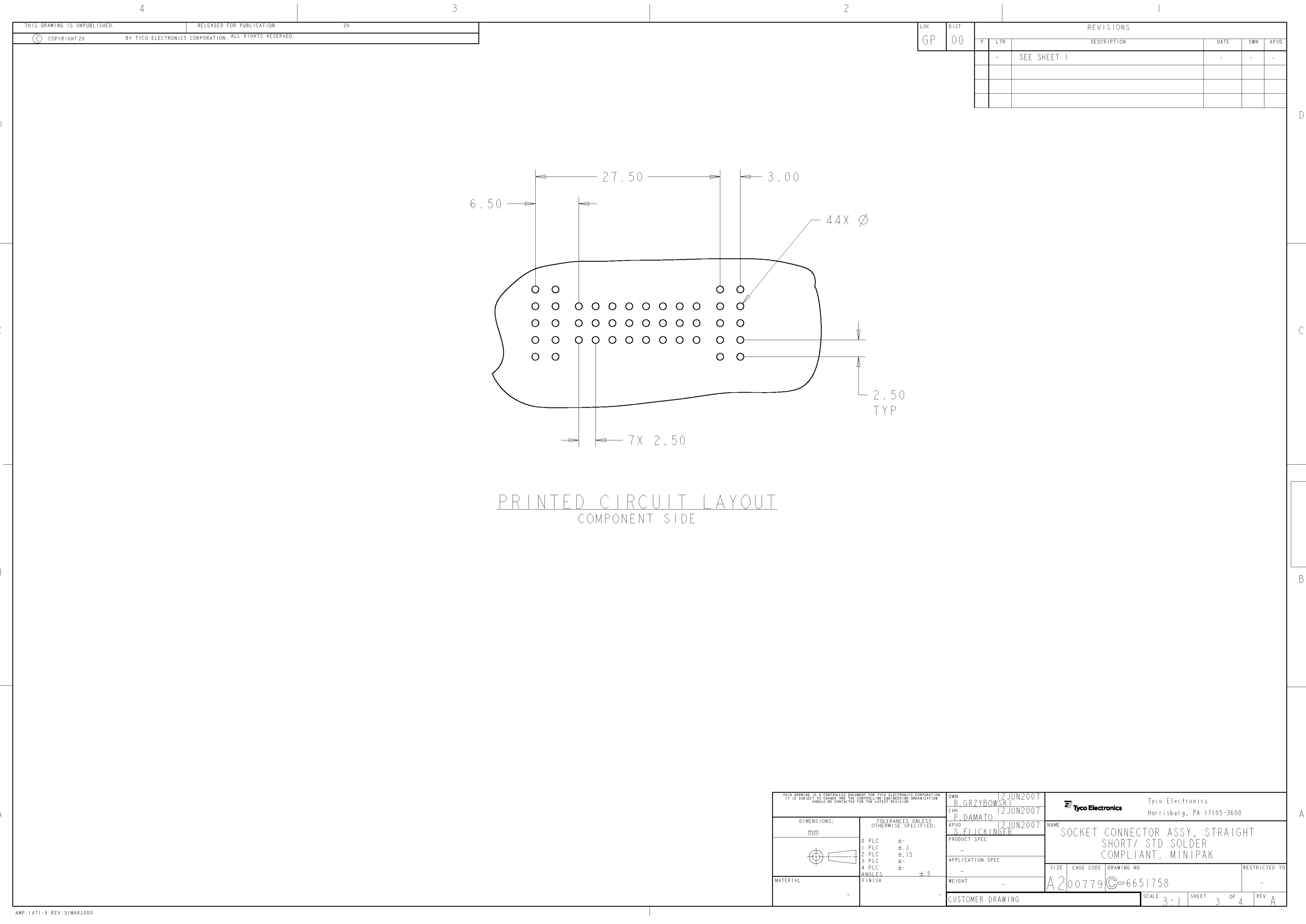
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



ELCON

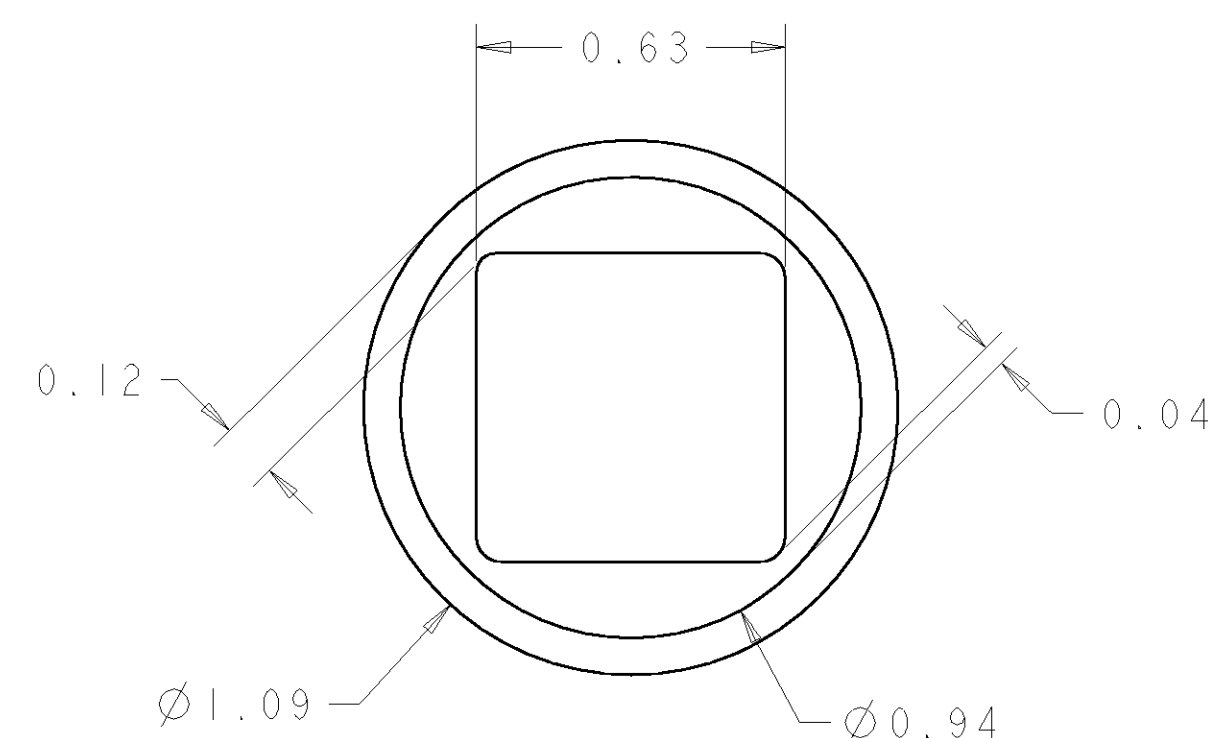
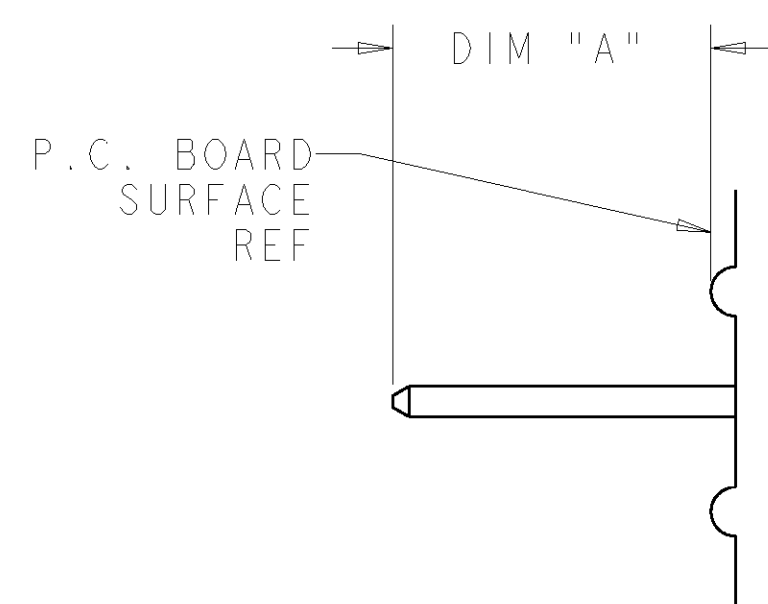
MINIPAK

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. GRZYBOWSKI 12 JUN 2007	Tyco Electronics Harrisburg, PA 17105-3608			
DIMENSIONS: mm		CHK P. DAMATO 12 JUN 2007	NAME SOCKET CONNECTOR ASSY, STRAIGHT SHORT/ STD SOLDER COMPLIANT, MINIPAK			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.3 1 PLC ±.3 2 PLC ±.15 3 PLC ±.1 4 PLC ±.1 ANGLES ±.5 FINISH		APVD S. FLICKINGER 12 JUN 2007	SIZE A200779			
MATERIAL -		PRODUCT SPEC -	CAGE CODE 6651758			
		APPLICATION SPEC -	DRAWING NO 6651758			
		WEIGHT -	RESTRICTED TO -			
		CUSTOMER DRAWING	SCALE 3:1 SHEET 2 OF 4 REV A			



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

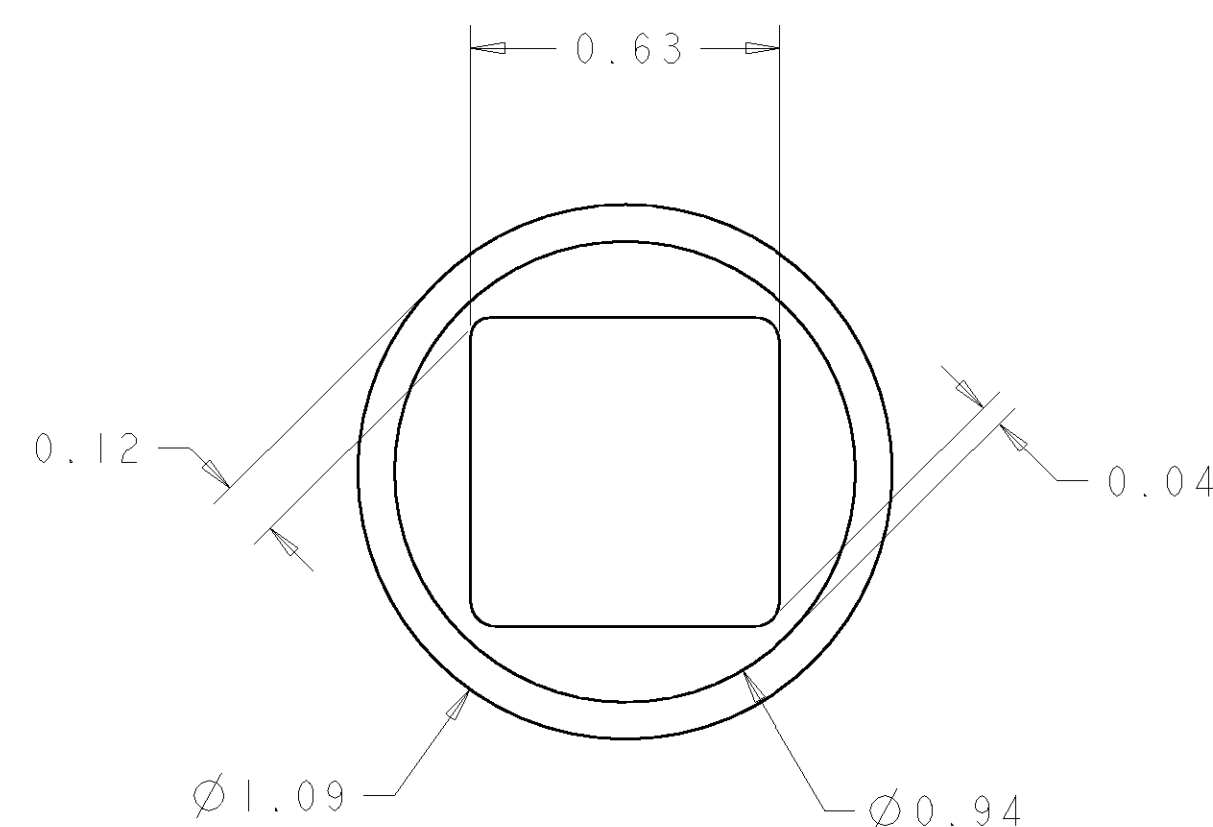
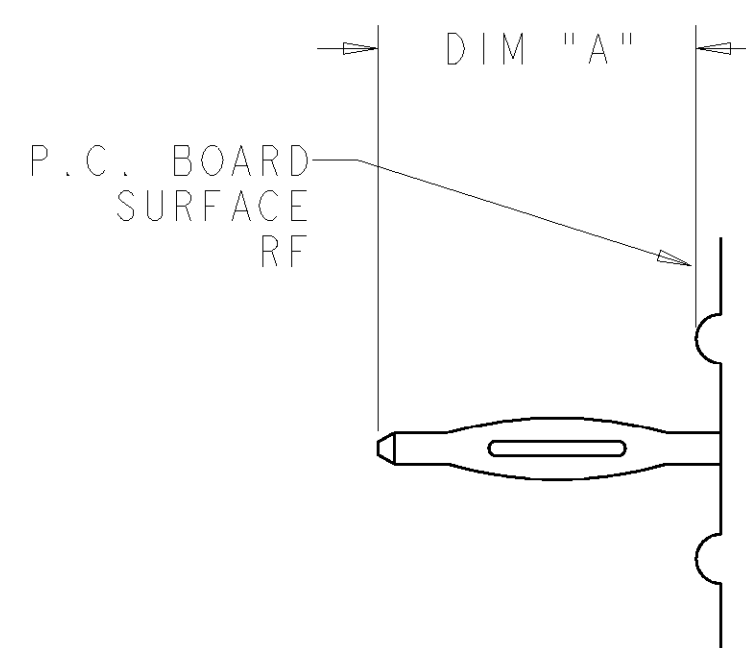
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DIMENSIONS:		CHK P. DAMATO	12 JUN 2007			
mm		APVD S. FLICKINGER	12 JUN 2007			
		PRODUCT SPEC				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		NAME SOCKET CONNECTOR ASSY, STRAIGHT SHORT/ STD SOLDER COMPLIANT, MINIPAK		
0 PLC ±.3				SIZE	CAGE CODE	DRAWING NO
1 PLC ±.3				A2	00779	C-6651758
2 PLC ±.15				RESTRICTED TO		
3 PLC ±.				-		
4 PLC ±.						
ANGLES ±.5		WEIGHT	-			
FINISH		CUSTOMER DRAWING		SCALE	3:1	SHEET 3 OF 4
-						REV A



6. SOLDER PIN DETAIL
SCALE 10:1

△7 SOLDER TERMINATION AREA
SCALE 40:1

RECOMMENDED PRINTED CIRCUIT SOLDER HOLE
FINISHED HOLE: $\varnothing 1.02$ [.040] $\pm .08$ [.003]
DRILLED HOLE: $\varnothing 1.15$ [.0453] $\pm .013$ [.0005]
COPPER PLATE: .025 [.0010] MIN
TIN PLATE: .008 [.0003] MIN. (PER SURFACE)



6. COMPLIANT PIN DETAIL
SCALE 10 : 1
INSERTION/EXTRACTION FORCES
MAXIMUM PUSH IN: 133.3N PER PIN
[30 LBS]
MINIMUM PUSH OU: 44.4N PER PIN
[10 LBS]

 SOLDER TERMINATION AREA
SCALE 40:1

RECOMMENDED PRINTED CIRCUIT HOLE
COMPLIANT PRESS FIT
DRILLED HOLE: $\varnothing 1.15$ [.0453] $\pm .013$ [.0005]
COPPER PLATE: .025 [.0010] MIN
TIN PLATE: .008 [.0003] MIN. (PER SURFACE)

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN 12 JUN 2007 R. GRZYBOWSKI		Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC $\pm .$ 1 PLC $\pm .3$ 2 PLC $\pm .15$ 3 PLC $\pm .$ 4 PLC $\pm .$ ANGLES $\pm .5$ FINISH		CHK 12 JUN 2007 P. DAMATO APVD 12 JUN 2007 S. FLICKINGER	
		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -		NAME SOCKET CONNECTOR ASSY, STRAIGHT SHORT/ STD SOLDER COMPLIANT, MINIPAK	
MATERIAL -		SIZE A2		CAGE CODE 00779	DRAWING NO C-6651758
CUSTOMER DRAWING				RESTRICTED -	SCALE 3:1 SHEET 1 OF 1 REV A

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

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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