

LOC		DIST		REVISIONS						
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD	
					A	REV PER ECO-09-028456	30DEC2009	RG	MS	
					B	REV PER ECO-10-006321	30MAR2010	RG	MS	

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:
HOUSING: GLASS FILLED POLYESTER, COLOR-BLACK
UL94 -V0 FLAMMABILITY RATED
LATCHES: THERMOPLASTIC, GLASS REINFORCED,
COLOR: BLACK, UL94 -V0
CONTACTS: COPPER ALLOY

3. FINISH:
SIGNAL CONTACTS:
1.27µm MIN NICKEL PLATE ALL OVER EXCEPT IN MATING AREA
MATING AREA : 0.76µm MIN GOLD OVER 3.81µm MIN NICKEL
SOLDER TAILS: 2.0µm MIN TIN OVER NICKEL PLATE
POWER CONTACTS:
1.27µm MIN NICKEL PLATE ALL OVER
MATING AREA: 0.76µm MIN GOLD OVER NICKEL PLATE
SOLDER TAILS: 3.05µm MIN TIN OVER NICKEL PLATE

4. ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED WITH PART NUMBER AND DATE CODE.

5. MAXIMUM BURR OF 0.013 ON CARD TAB AREA.

6. SET TRACE BACK FROM PC BOARD EDGE. NO SOLDERMASK ALLOWED BETWEEN PC BOARD EDGE AND TRACE.

7. CONNECTOR ACCEPTS 1.57±0.13 THICK PC BOARD.

8. KEEP OUT AREA FOR COMPONENTS ONLY.

9. FEATURE REQUIRED FOR USE WITH EJECTOR.

10. CAUTION:
LATCHES ARE INTENDED FOR RETENTION OF PC BOARD TO CONNECTOR. DO NOT ATTEMPT TO FULLY EJECT PC BOARD FROM CONNECTOR WHILE DISENGAGING LATCHES, DAMAGE TO LATCHES AND OR CONNECTOR MAY OCCUR.

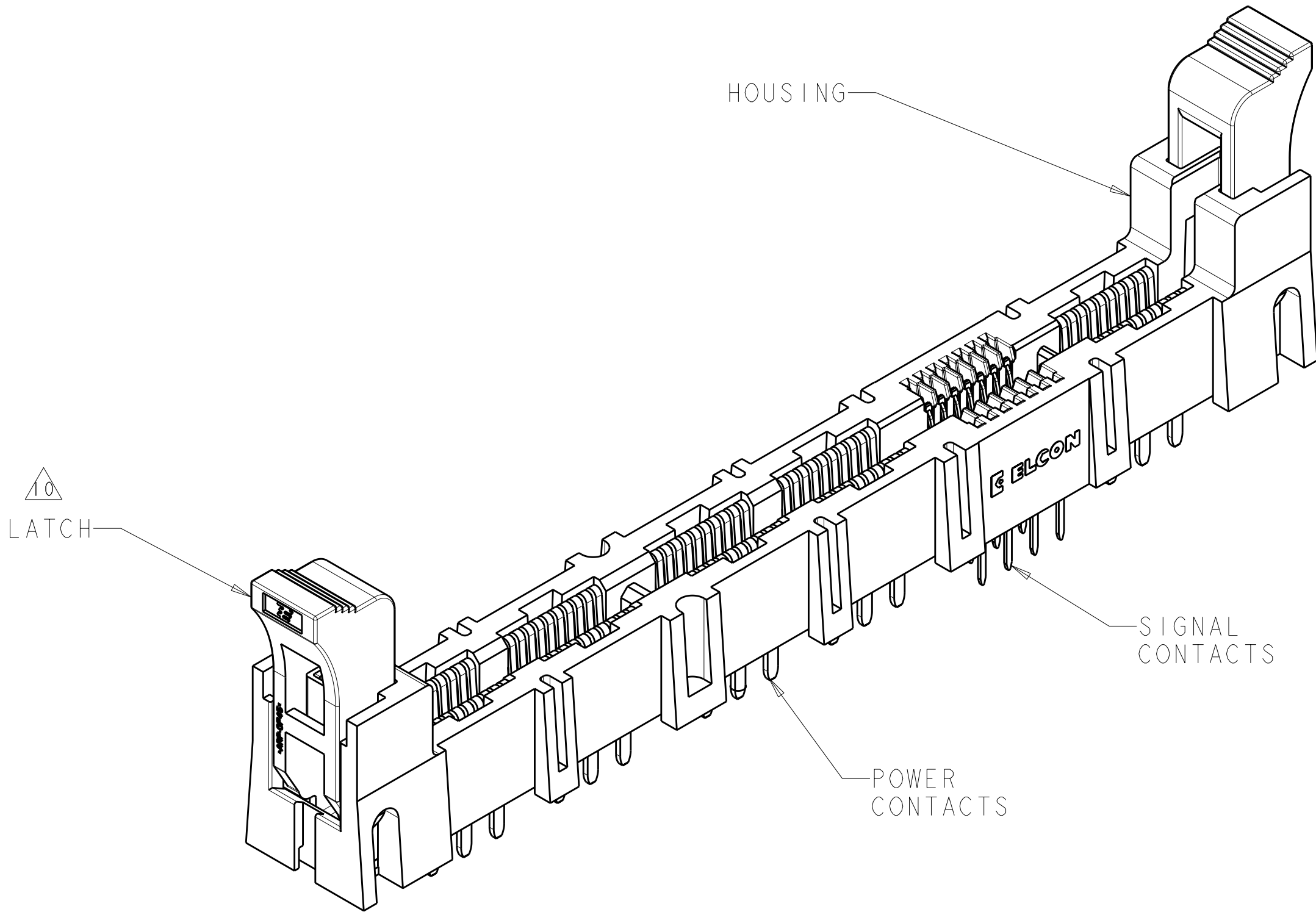
11. RECOMMENDED GOLD FINGER LENGTH FOR RELIABLE CONTACT.

12. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

13. APPLY SOLDERMASK TO COVER TRACES ROUTED WITHIN SIGNAL CONTACTS TAIL REGION.

14. RECOMMENDED PRINTED CIRCUIT BOARD HOLE:
FINISHED HOLE: Ø1.02±0.05
DRILLED HOLE : Ø1.15±0.013
COPPER PLATE : 0.025 - 0.050 (PER SURFACE)
TIN PLATE : 0.0005 MIN (PER SURFACE)

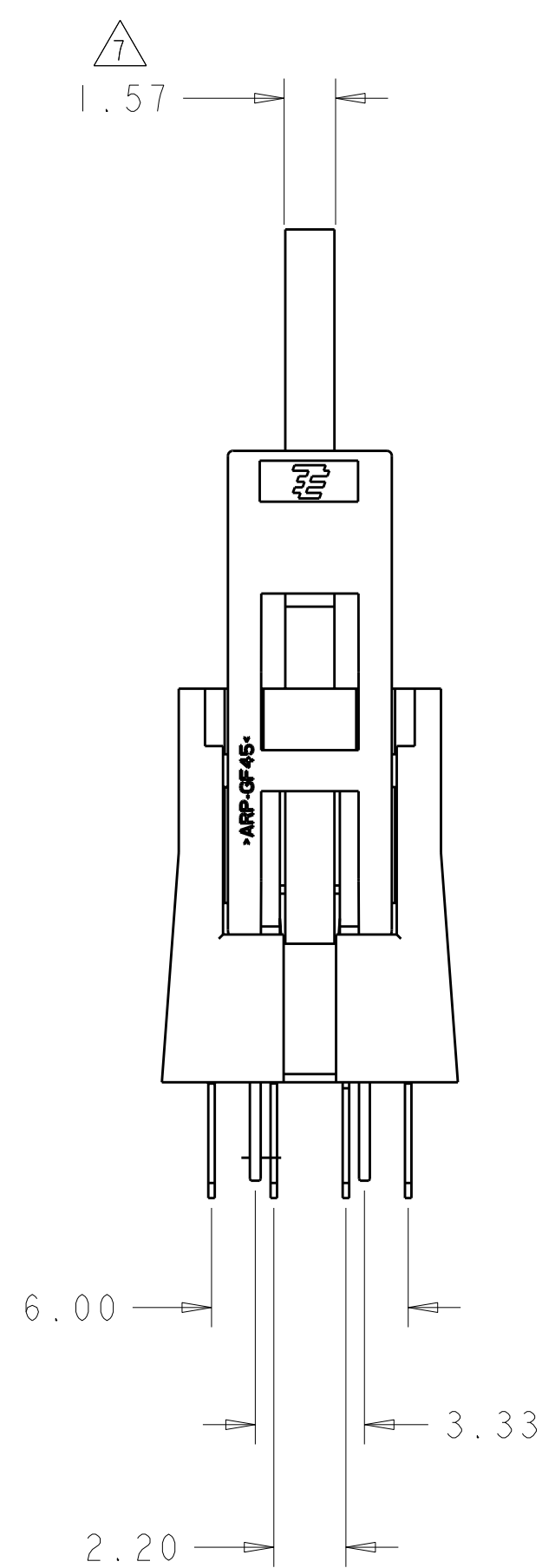
15. RECOMMENDED PRINTED CIRCUIT BOARD HOLE:
FINISHED HOLE: Ø0.56±0.05
DRILLED HOLE : Ø0.65±0.018
COPPER PLATE : 0.025 - 0.050 (PER SURFACE)
TIN PLATE : 0.0005 MIN (PER SURFACE)

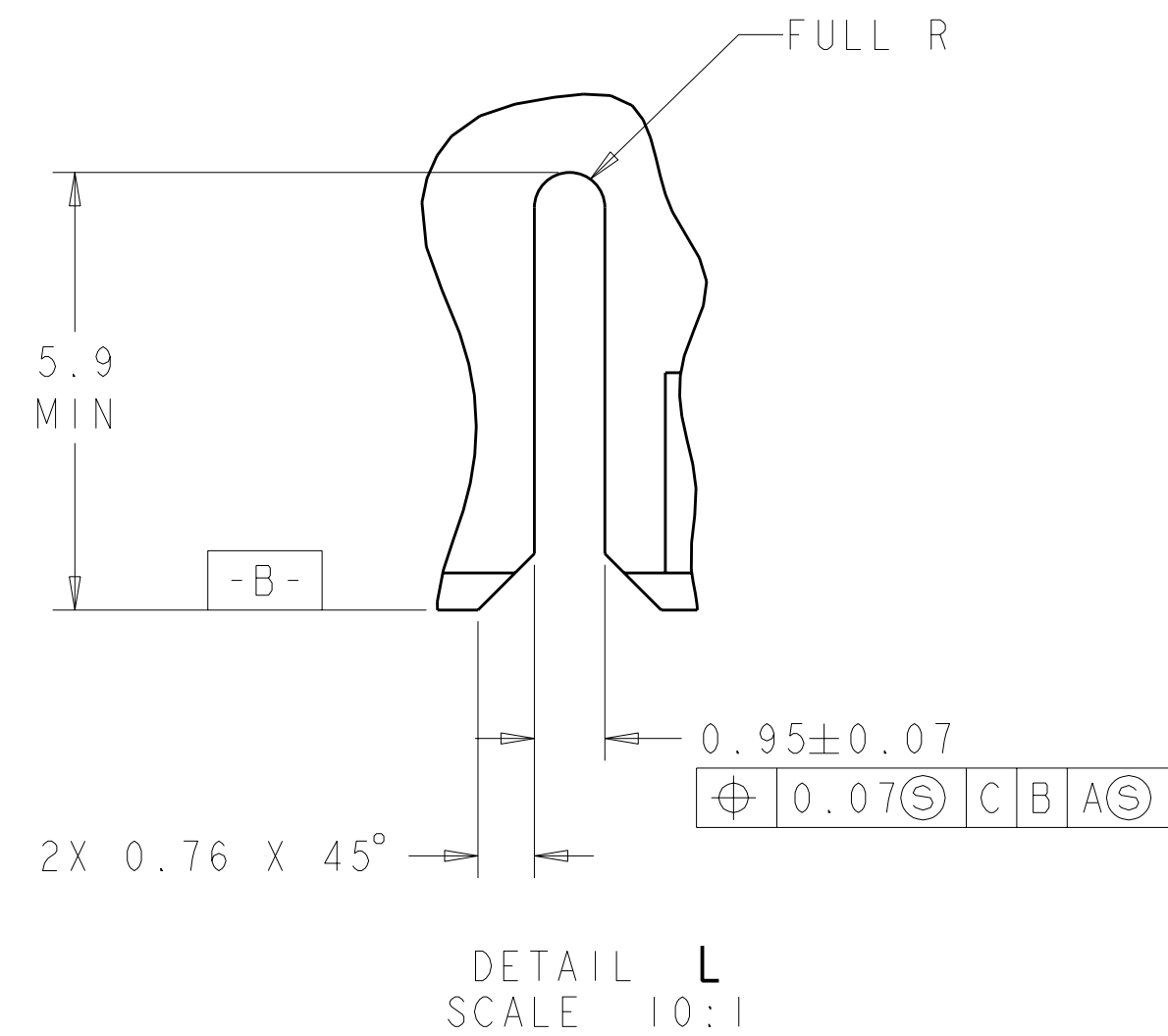


ISOMETRIC VIEW 2085296-1
SCALE 4:1

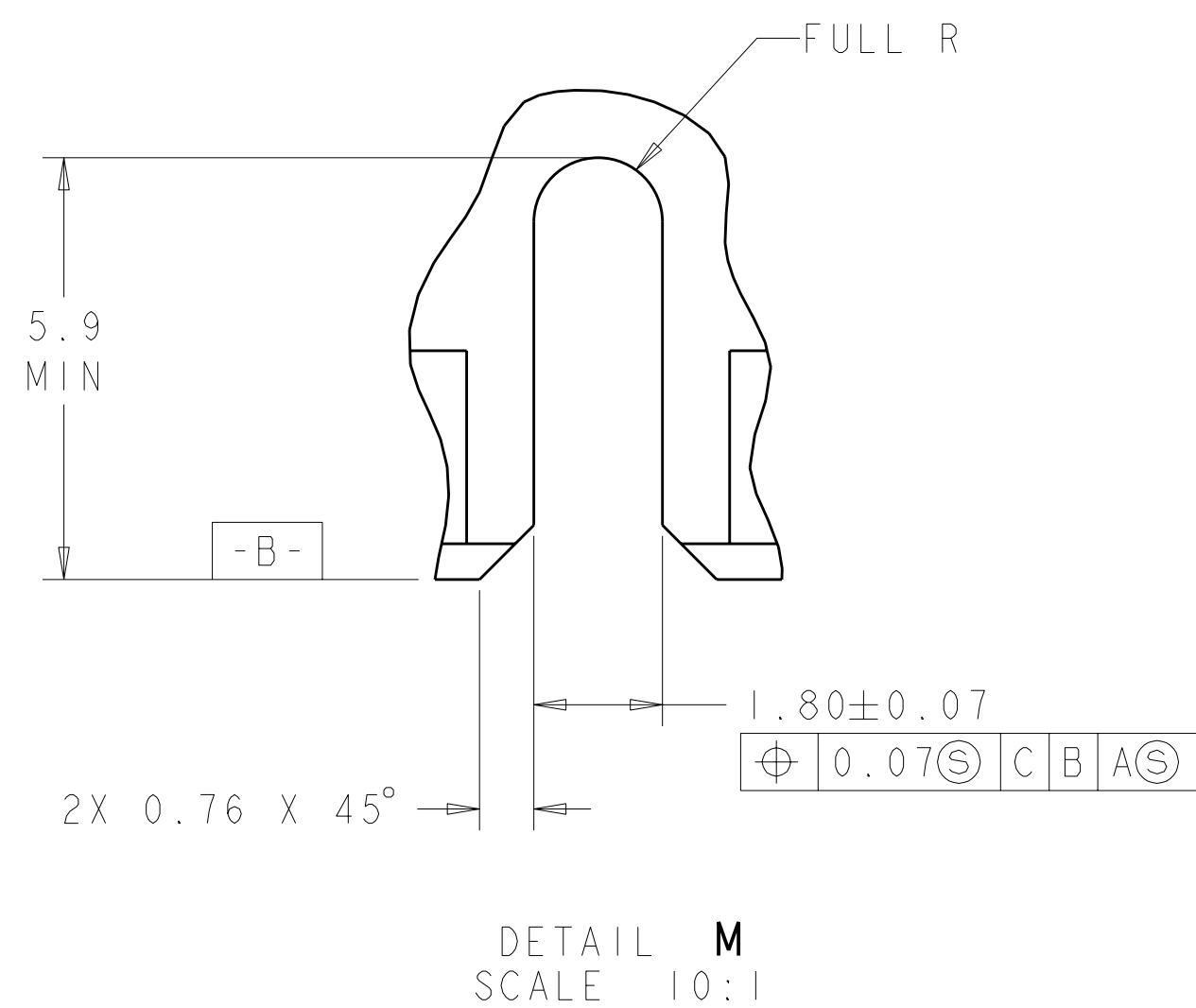
AS SHOWN	2085296-1
DESCRIPTION	PART NUMBER

THIS DRAWING IS UNPUBLISHED. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED IN THE DRAWING. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT PERMISSION IN WRITING FROM TYCO ELECTRONICS CORPORATION, ALL RIGHTS ARE RESERVED.		DWN R. GRZYBOWSKI 16SEPT09	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK R. LONDON 16SEPT09	NAME CONNECTOR, SOCKET WITH LATCH STRAIGHT, SOLDER TAIL MCE-P5S7 MINI CROWN EDGE	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.5 1 PLC ±0.5 5 PLC ±0.25 4 PLC ±.5 ANGLES ±.2		APVD M. PERCHERKE 16SEPT09	PRODUCT SPEC	
MATERIAL			APPLICATION SPEC	
FINISH			WEIGHT	
			CUSTOMER DRAWING	
			SCALE 5:1 SHEET 1 OF 4 REV B	

AMP 4805 REV 31MAR2000



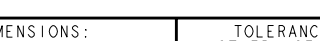
DETAIL L
SCALE 10:1



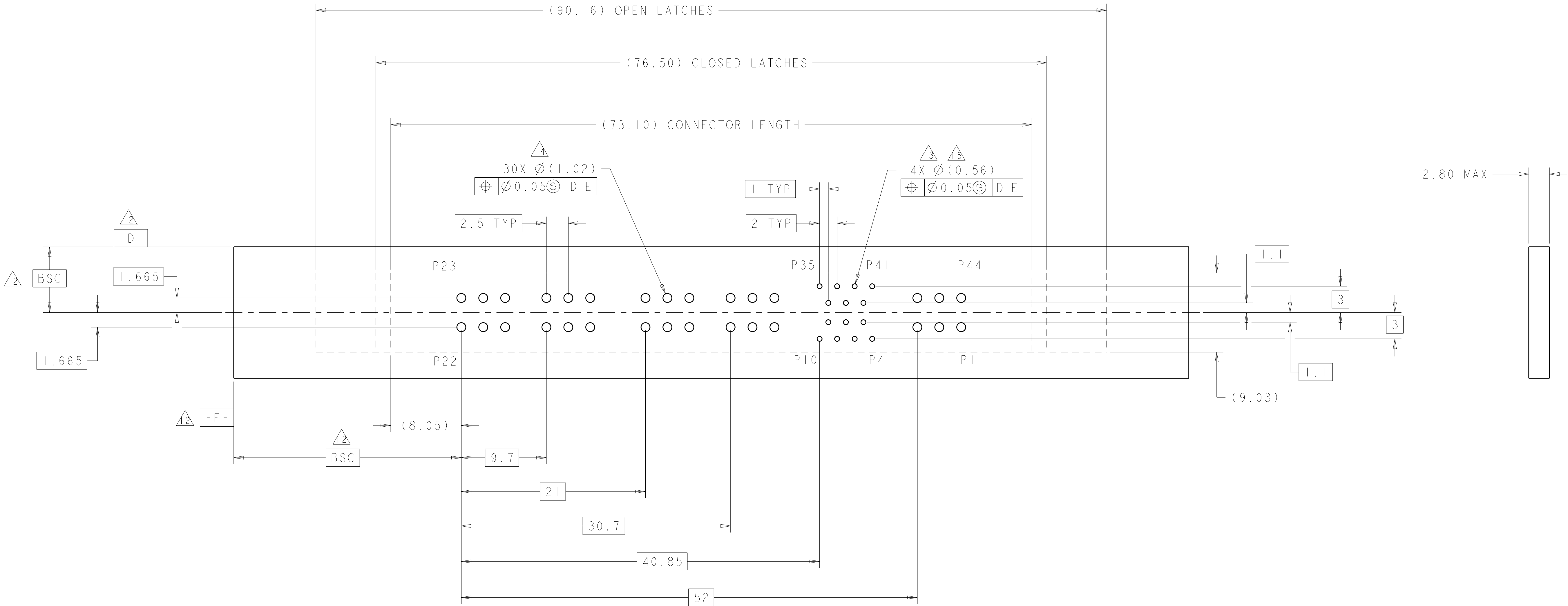
DETAIL M
SCALE 10:1



DETAIL N
2X TYPICAL
SCALE 10:

FIG. DRAWING IS A CONTROLLED DOCUMENT FOR Tyco Electronics Corporation IT IS THE PROPERTY OF Tyco Electronics Corporation. NO REPRODUCTION OR TRANSMISSION OF ANY KIND IS PERMITTED WITHOUT THE WRITTEN PERMISSION OF Tyco Electronics Corporation. THIS DOCUMENT AND ITS CONTENTS SHOULD BE KEPT IN A SECURE LOCATION AND SHOULD BE CONTACTED FOR THE LATEST VERSION		DWN R. GRZYBOWSKI 16SEP2009	
CNK R. LONDON 16SEP2009		 Tyco Electronics Harrisburg, PA 17105-3608	
APVD M. PERCHERKE 16SEP2009		NAME CONNECTOR, SOCKET WITH LATCH STRAIGHT, SOLDER TAIL MCE-P5S7 MINI CROWN EDGE	
DIMENSIONS: mm 		SIZE A CAGE CODE 00779 DRAWING NO C=2085296	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.0 1 PLC ±.05 2 PLC ±.025 3 PLC ±.0 4 PLC ±.0 ANGLES ±2		RESTRICTED TO -	
MATERIAL FINISH		WEIGHT -	
CUSTOMER DRAWING		SCALE 5:1 SHEET 3 OF 4 REV B	

LOC		DIST		REVISIONS					
GP		00		REV	LYR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
SCALE 4:1

THIS DRAWING IS UNPUBLISHED. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED IN THE DRAWING. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT PERMISSION IN WRITING FROM TYCO ELECTRONICS CORPORATION.		DWN R. GRZYBOWSKI CHK R. LONDON APVD M. PERCHERKE	16SEPT09 16SEPT09 16SEPT09	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.5 1 PLC ±0.5 2 PLC ±0.25 3 PLC ±.5 4 PLC ±.5 ANGLES ±.2		NAME CONNECTOR, SOCKET WITH LATCH STRAIGHT, SOLDER TAIL MCE-P557 MINI CROWN EDGE	
MATERIAL		FINISH		RESTRICTED TO	
CUSTOMER DRAWING		SCALE 5:1		SHEET 4 OF 4	
				REV B	

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru

www.lifeelectronics.ru