



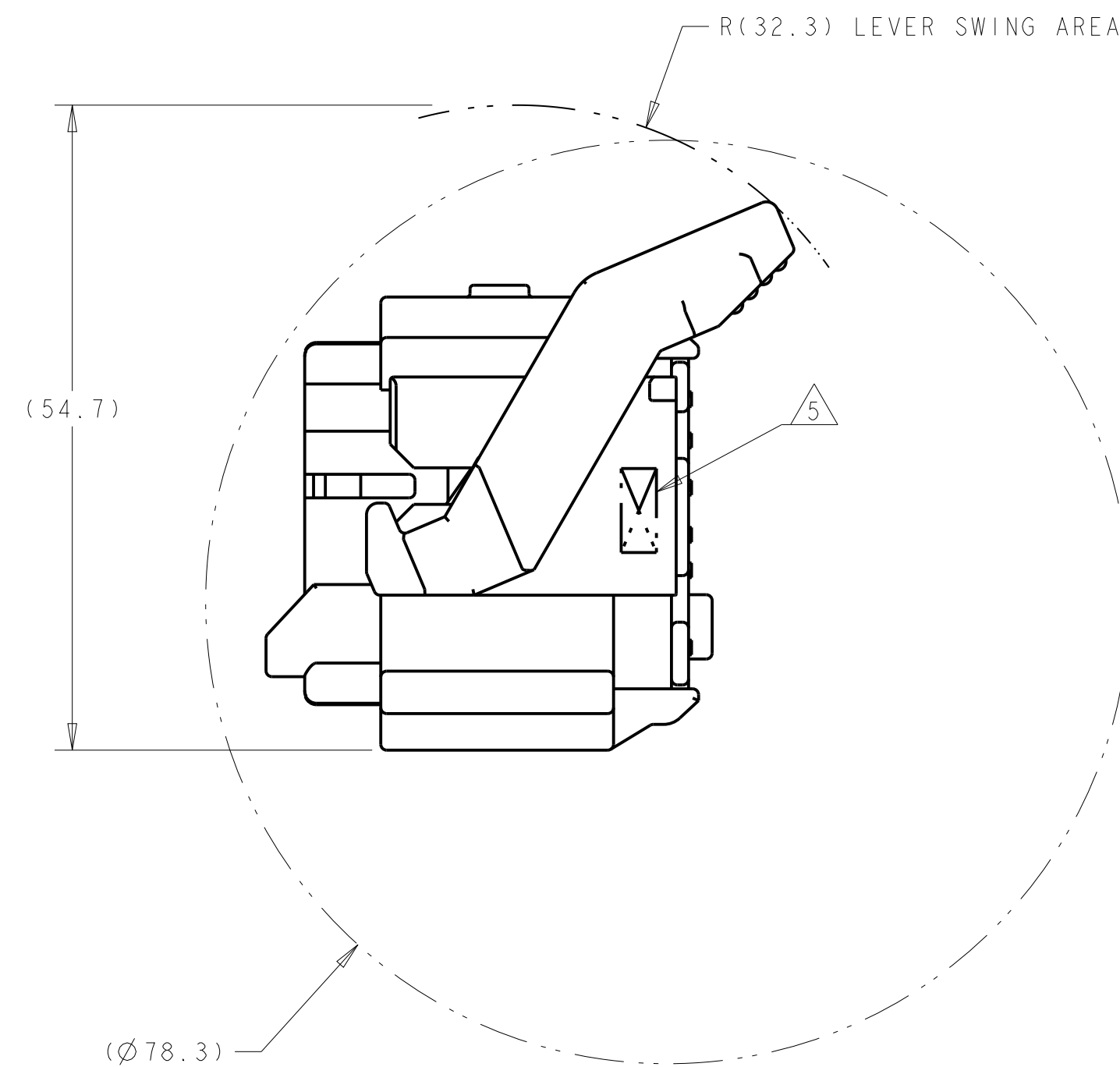
PART NUMBER:
1438136-1
SHOWN WITH SPACER
IN SEATED POSITION



SECTION A-A
SPACER AND LEVER
IN PRE-SEATED POSITION
(DELIVERY POSITION)



SHOWN WITH CAM
LEVER AND SPACER
IN LOADED POSITION



MIN. FEED THRU CONDITION
WITH 1mm CLEARANCE ALL AROUND
SHOWN WITH SPACER IN SEATED POSITION

REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
G45		REVISED PER ECO-13-011449	16JUL2013	DLD	DCM
G46		REVISED PER ECO-14-007153	19MAY2014	DLD	DCM
G47		REVISED PER ECO-14-014965	09OCT2013	DLD	DCM

1. PRINT FORD PART NUMBER (SEE ATTACHED CHARTS) AND TRACEABILITY CODE (YY = 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR) IN THIS LOCATION AT ASSEMBLY. SEE SHEETS 3, 4 AND 5 (-*) PART NUMBERS.

2. APPLICABLE MOLEX (1.5) POWER TERMINAL PART NUMBERS:
33012-0002 TIN 0.50-1.50mm²

3. CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.

4. REFERENCE TE INSTRUCTION SHEET 408-8893.

△ COMPANY LOGO.

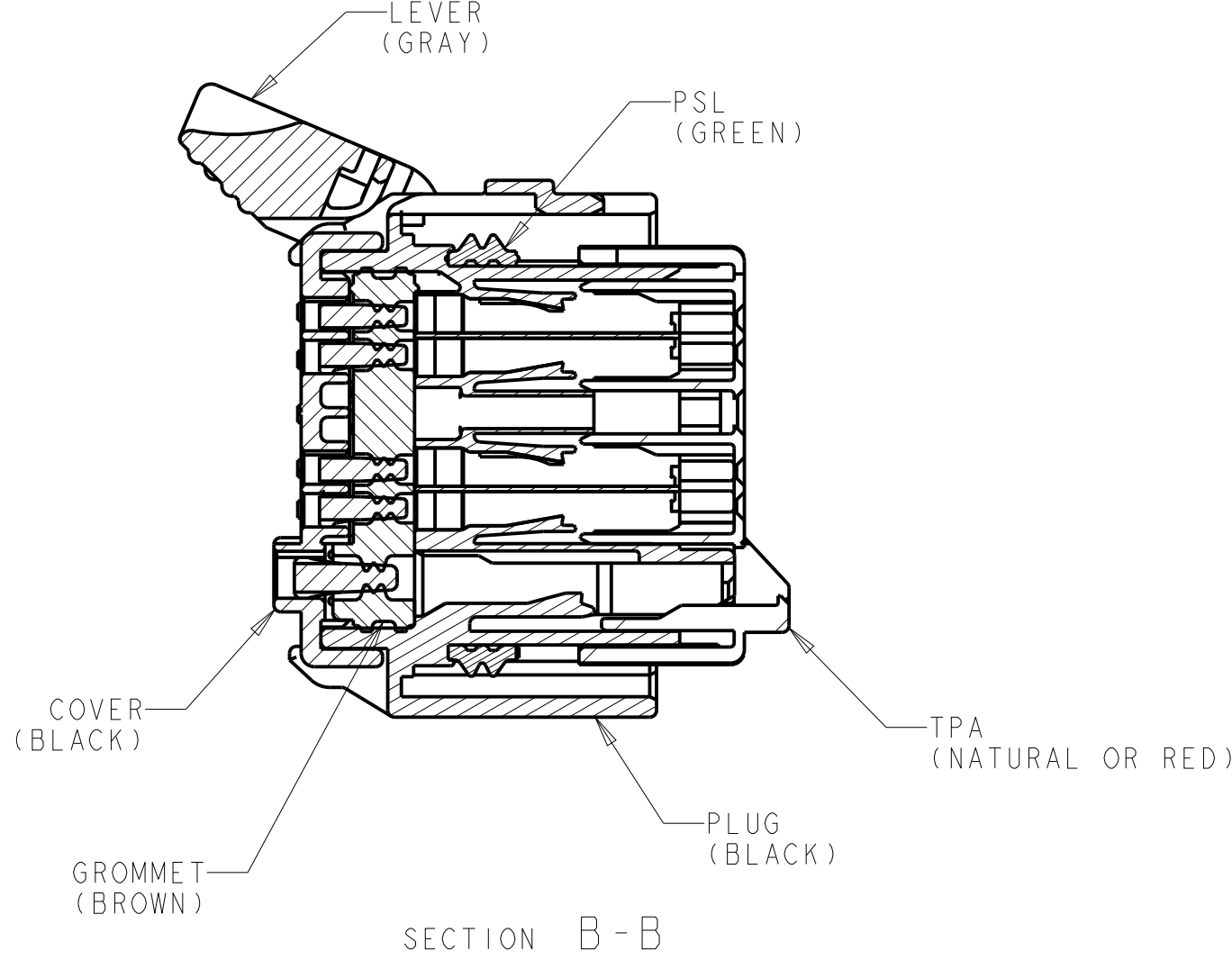
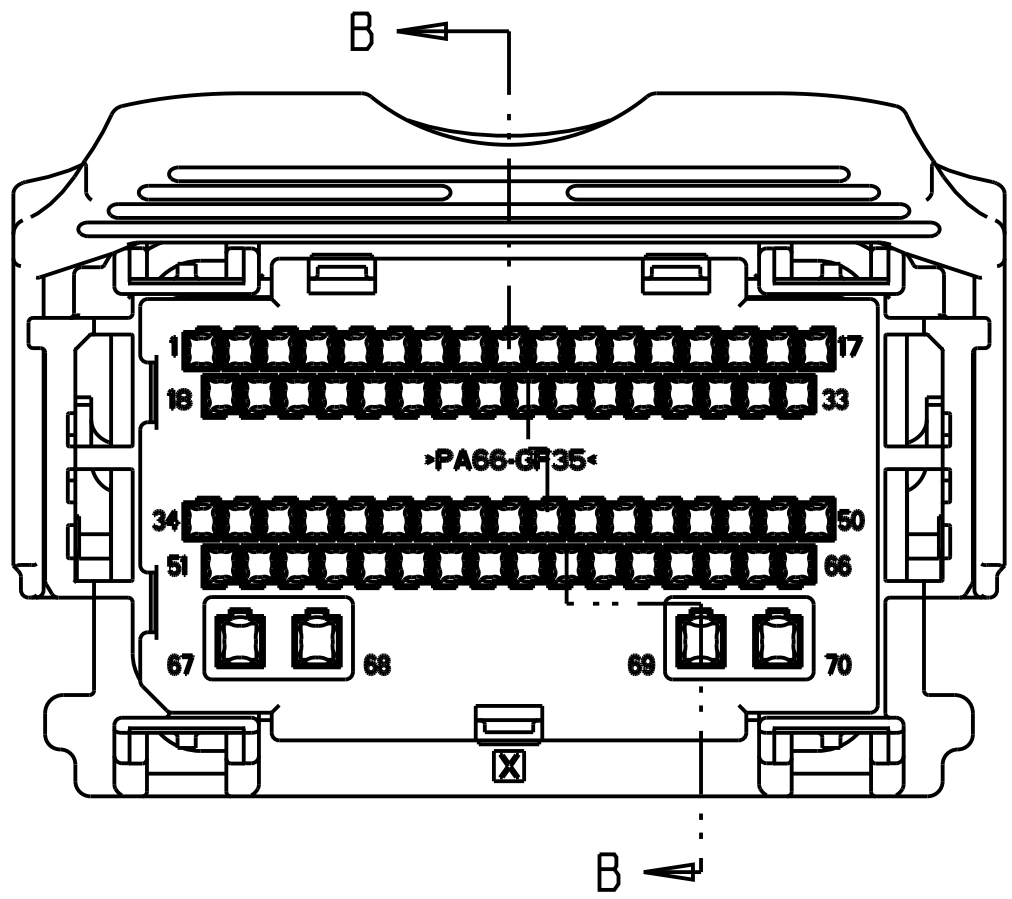
APPLICABLE COMPONENTS (FOR REFERENCE ONLY)

DESCRIPTION	NOMINAL TERMINAL SIZE	COLOR/ PLATING	FORD COMPONENT PART NUMBER	SUPPLIER PART NUMBER	MATERIAL/SPECIFICATION NUMBER	SAE WIRE SIZE
TERMINAL - FEMALE (Ag)	0.64 (CAT. 0)	SILVER	7S4T-14474-AA	1393366-2	COPPER ALLOY/SILVER PLATE	20AWG
						18AWG
TERMINAL - FEMALE (Ag)	0.64 (CAT. 0)	SILVER	7S4T-14474-BA	1393367-2	COPPER ALLOY/SILVER PLATE	22AWG
TERMINAL - FEMALE (Sn)	0.64 (CAT. 0)	TIN	1L2T-14474-AA	1393366-1	COPPER ALLOY/TIN PLATE	20AWG
						18AWG
TERMINAL - FEMALE (Sn)	0.64 (CAT. 0)	TIN	1L2T-14474-BA	1393367-1	COPPER ALLOY/TIN PLATE	22AWG
TERMINAL - FEMALE (Au)	0.64 (CAT. 0)	GOLD	1L2T-14474-CA	1393365-1	COPPER ALLOY/GOLD PLATE	20AWG
						18AWG
TERMINAL - FEMALE (Au)	0.64 (CAT. 0)	GOLD	1L2T-14474-DA	1393364-1	COPPER ALLOY/GOLD PLATE	22AWG

SEE SHEETS 3 THRU 7
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN. R. VESTAL 15APR2005	TE Connectivity	
		CHK. T. VALASEK 15APR2005		
DIMENSIONS:		APVD. T. VALASEK 15APR2005	NAME	
mm		PRODUCT SPEC	70-WAY HARNESS ASSEMBLY	
		APPLICATION SPEC		
MATERIAL		WEIGHT	SIZE CAGE CODE DRAWING NO	
-		-	A100779C=1438136	
-		CUSTOMER DRAWING	RESTRICTED TO	
		SCALE 2:1	SHEET 1 OF 11	

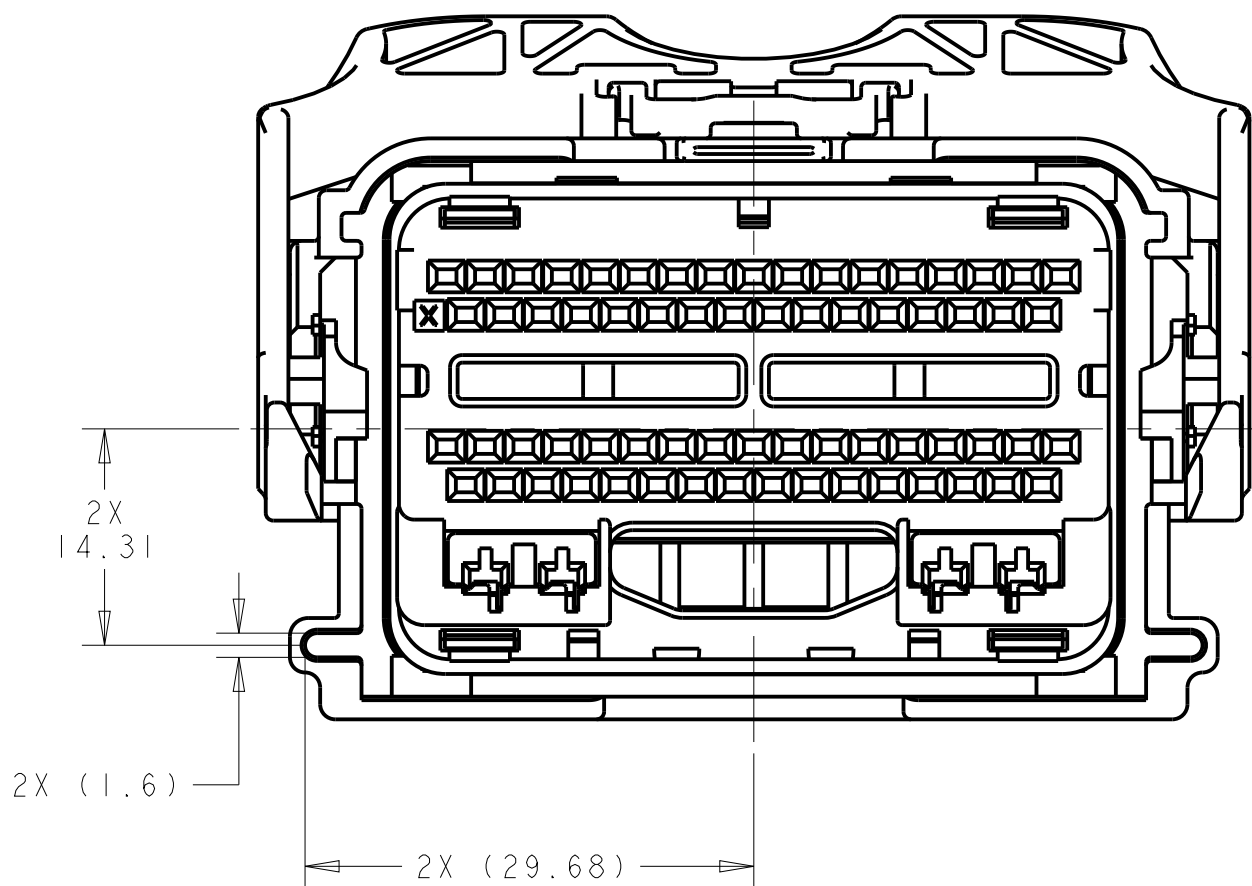
REVISIONS				
P.	LTR.	DESCRIPTION	DATE	OWN APVD
-	-	SEE SHEET 1	-	-



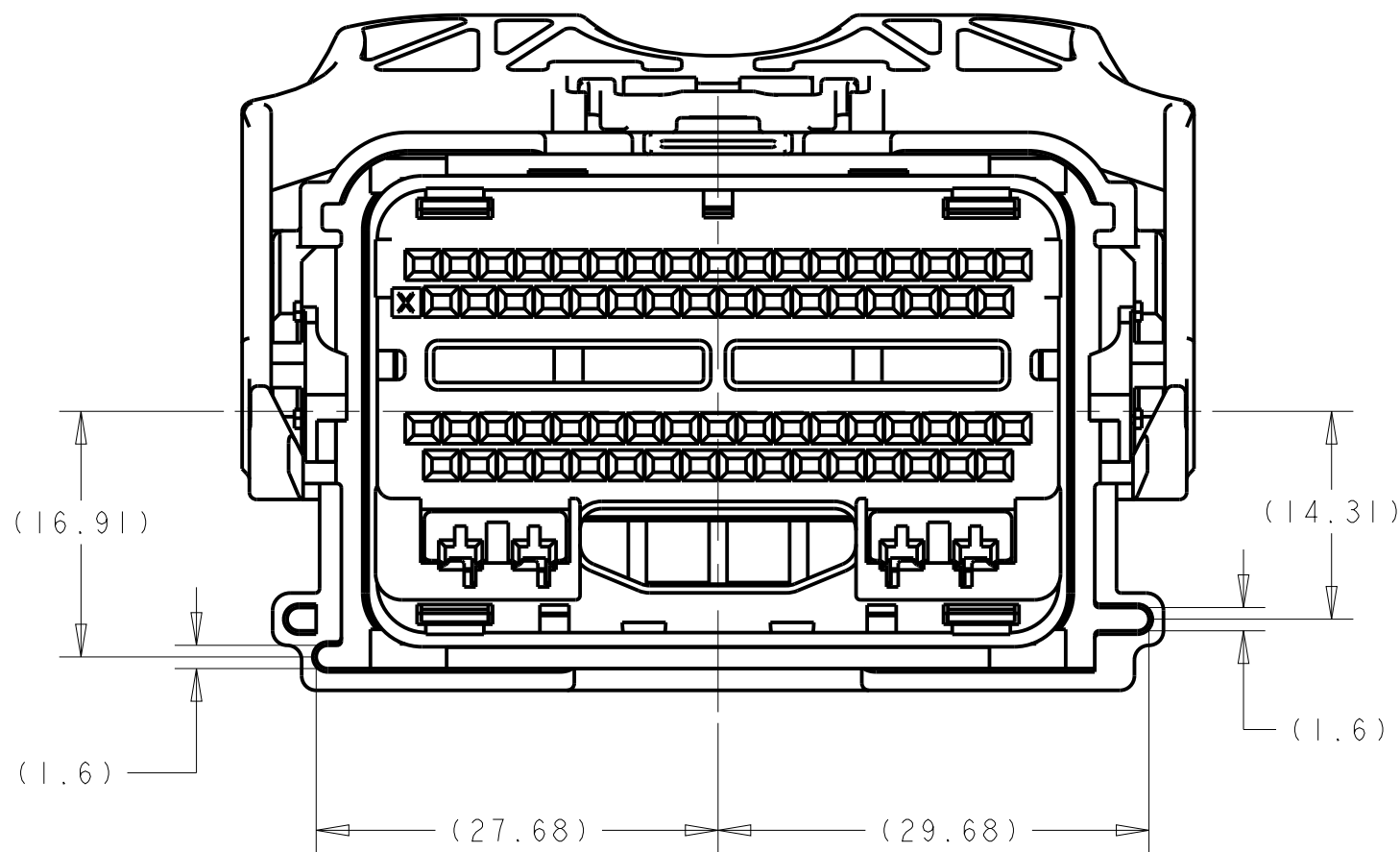
KEYING OPTION "A"



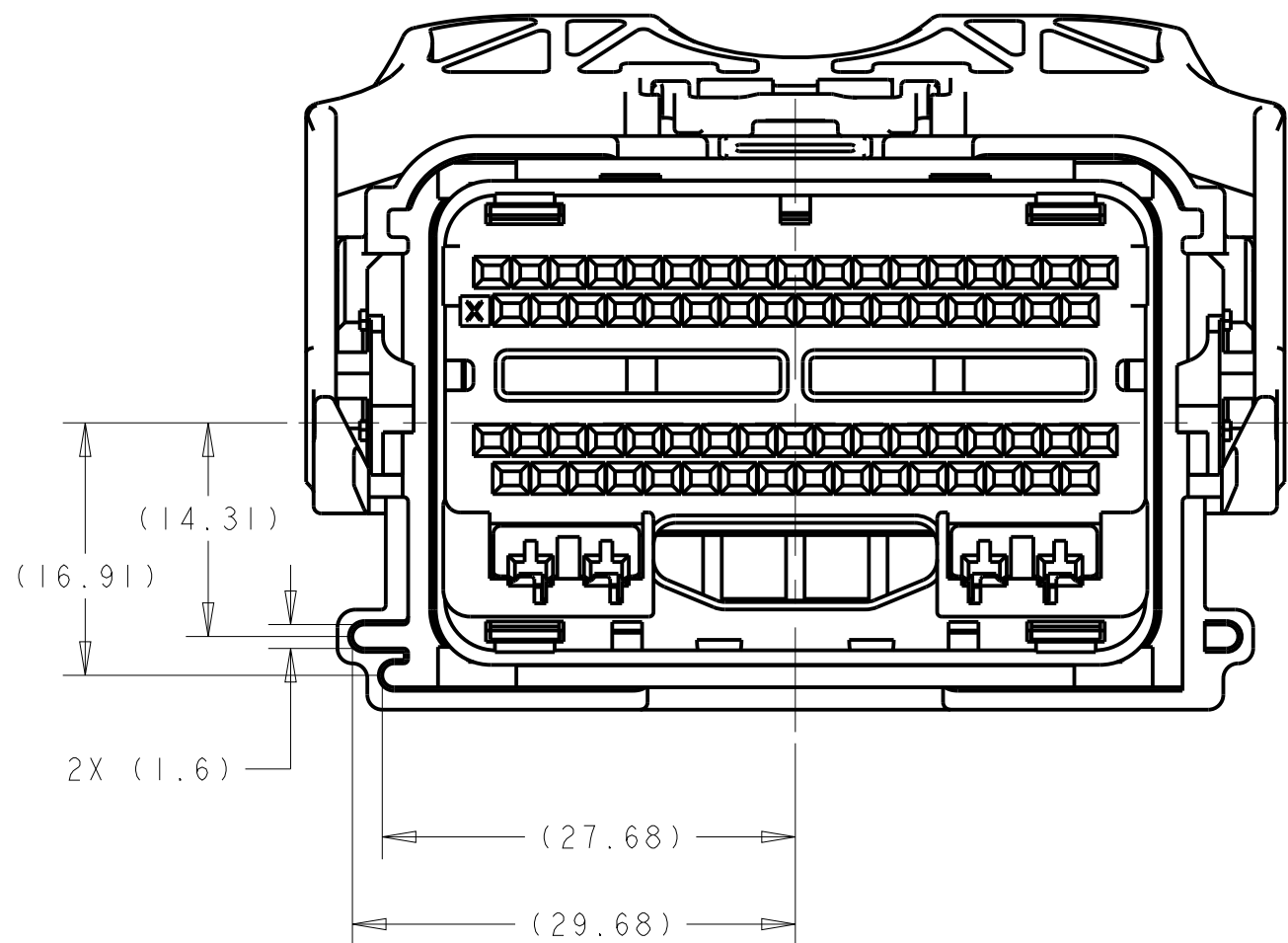
KEYING OPTION "B"



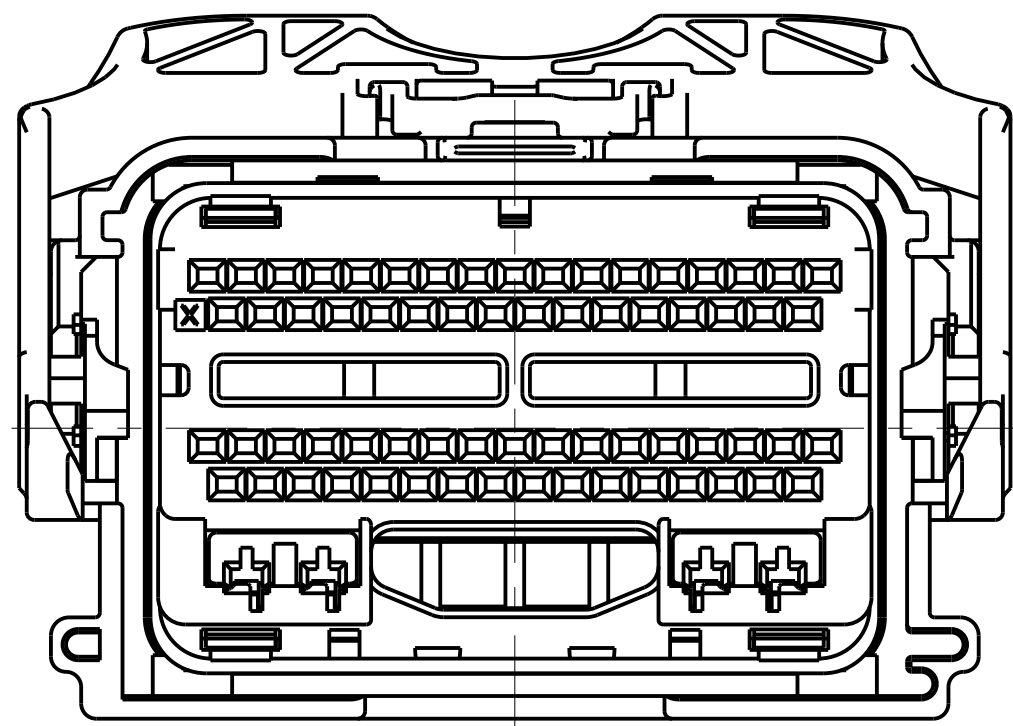
KEYING OPTION "C"



KEYING OPTION "D"



KEYING OPTION "E"



KEYING OPTION "F"

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL	15APR2005		TE Connectivity	
		CHK T. VALASEK	15APR2005			
		APVD T. VALASEK	15APR2005			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
mm				70-WAY HARNESS ASSEMBLY		
		0 PLC ±.3				
		1 PLC ±0.3				
		2 PLC ±0.10				
		3 PLC ±.				
		4 PLC ±.				
ANGLES		±1°				
MATERIAL		FINISH		RESTRICTED TO		
-		-		-		
		CUSTOMER DRAWING		SCALE 2:1 SHEET 2 OF 11 REV 47		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. VESTAL 15APR2005	 TE Connectivity	
DIMENSIONS: mm		CHG T. VALASEK 15APR2005	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.3 2 PLC ±0.10 3 PLC ± 4 PLC ± ANGLES ±1°		APVD T. VALASEK 15APR2005	70-WAY HARNESS ASSEMBLY	
		PRODUCT SPEC -	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL - -		APPLICATION SPEC -	A100779C=1438136	
FINISH - -		WEIGHT -	SCALE 2:1 SHEET 3 OF 11 REV 647	
CUSTOMER DRAWING				

REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

KEYING OPTION B

CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATIONS

BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS

TERMINAL HOLE POSITION

5L3T-14A464-E* PIN-OUT CHART

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R. VESTAL

CHK
T. VALASEK

APVD
T. VALASEK

15APR2005

15APR2005

15APR2005

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±

±0.3

±0.10

±

±

±1°

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

70-WAY HARNESS ASSEMBLY

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

©=1438136

SCALE

2:1

SHEET

5

OF

11

REV

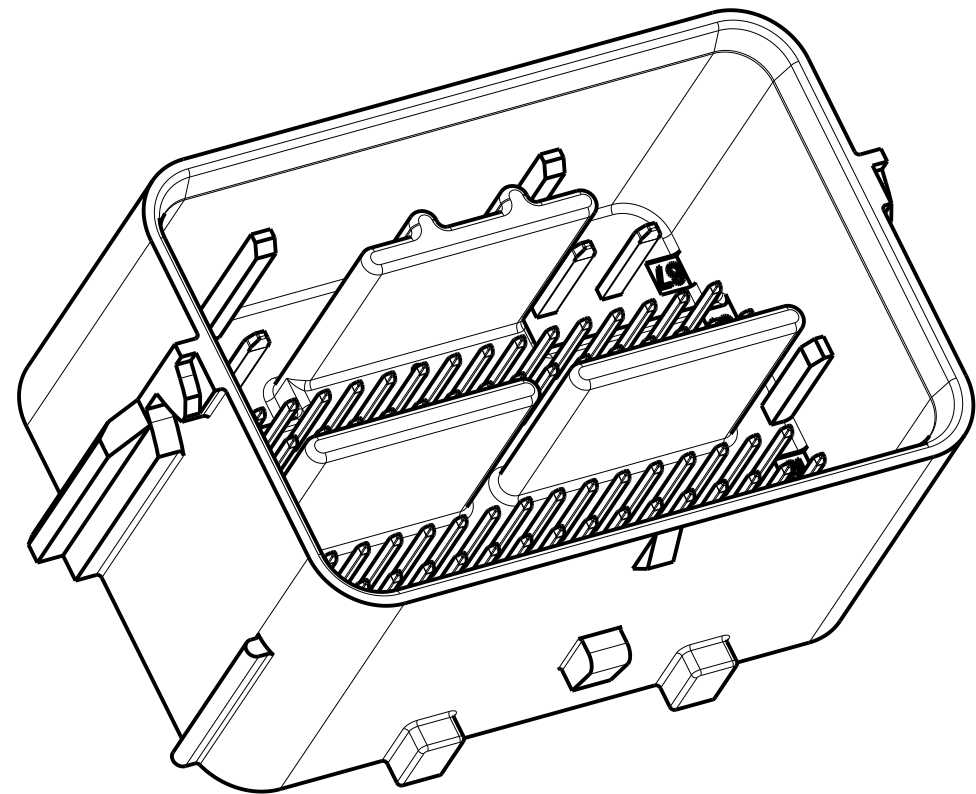
647

TE

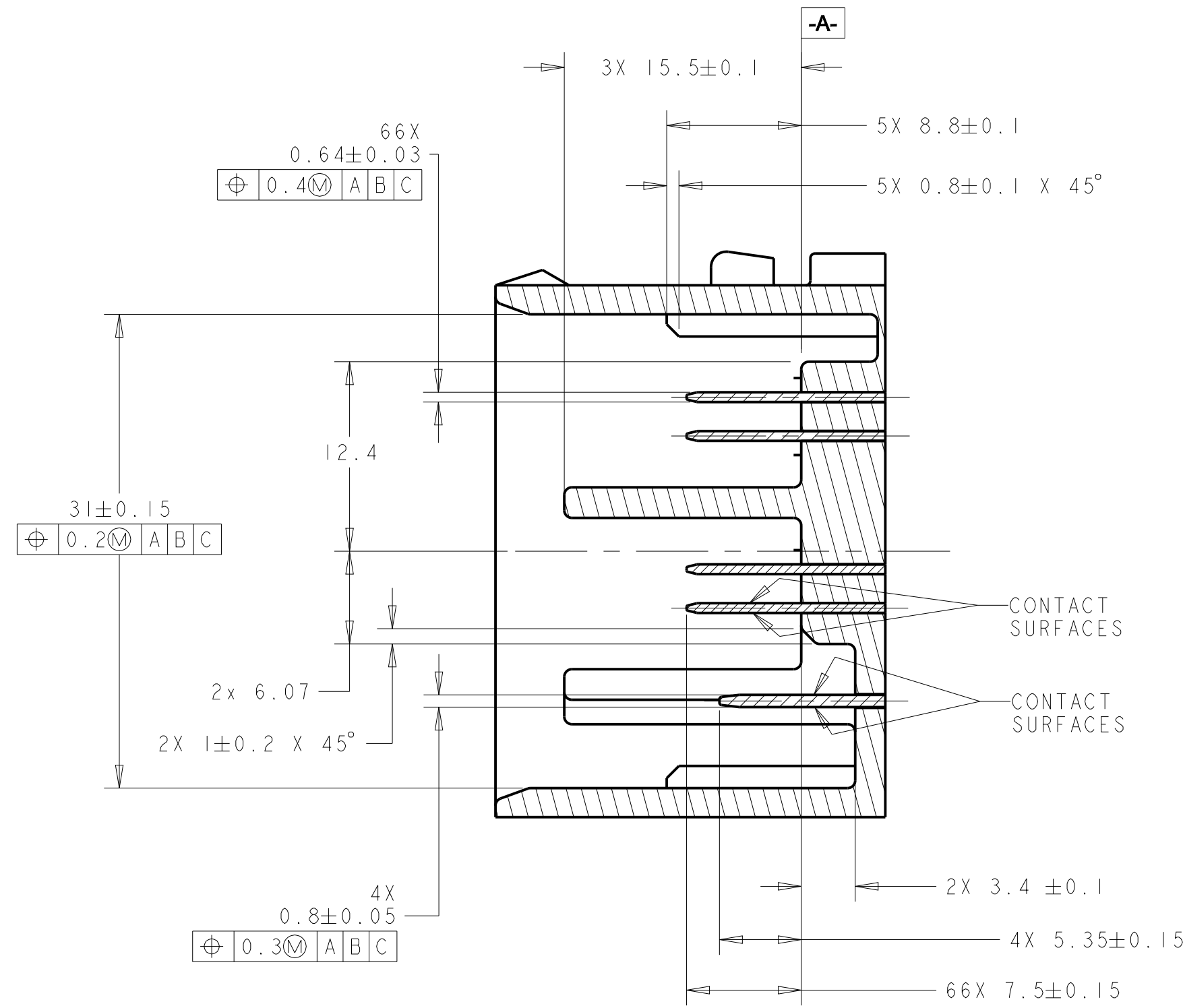
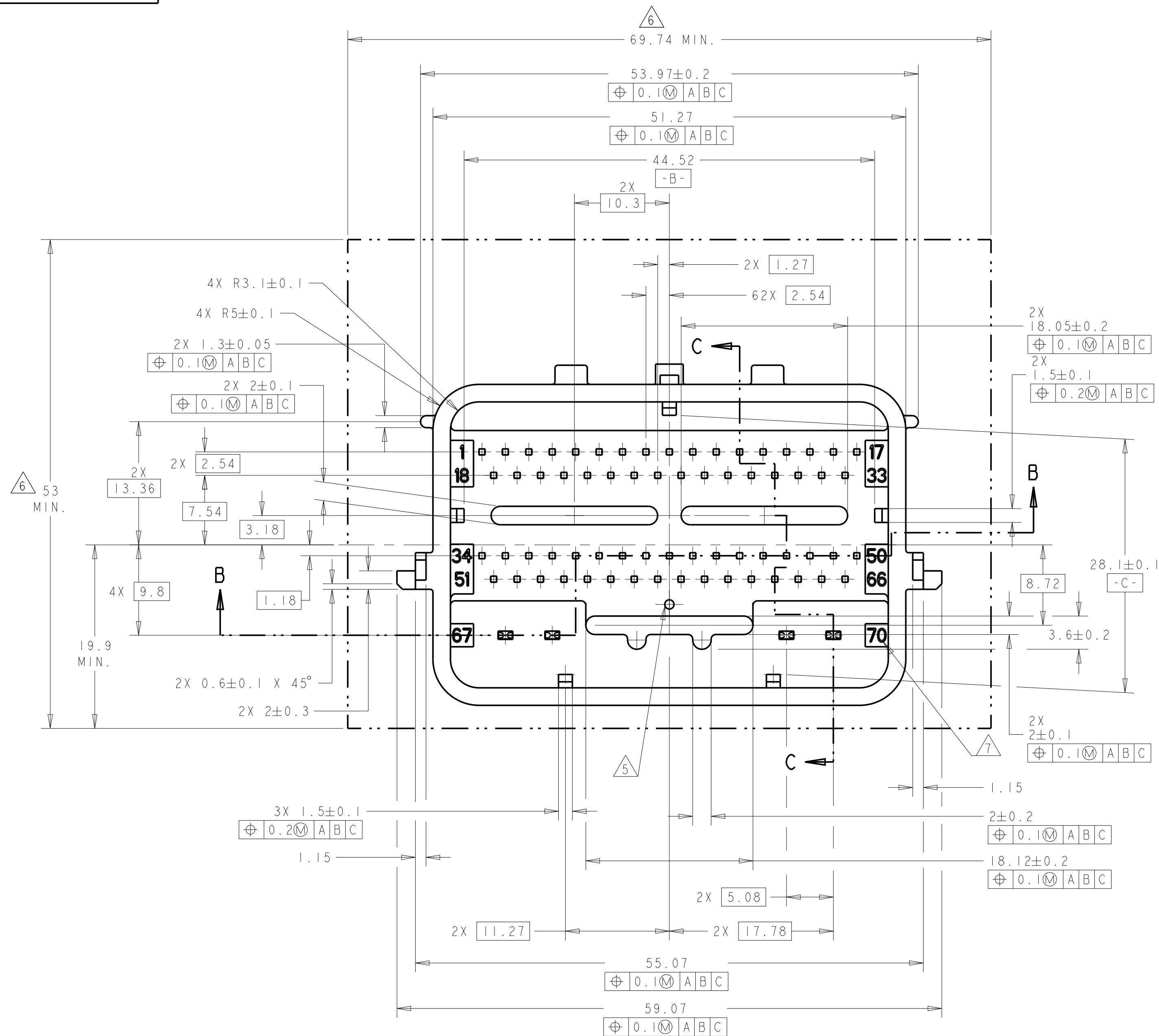
TE Connectivity

1438136-2

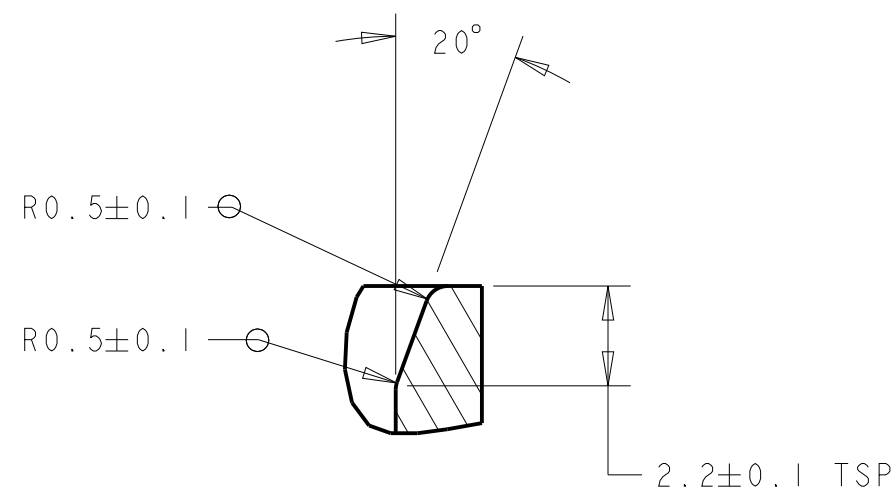
5L3T-14A464-EA-000



SCALE 2:1



SECTION C-C



DETAIL F
SCALE 6:1

NOTES: UNLESS OTHERWISE SPECIFIED

1. GENERAL TOLERANCE:
±0.3 ALL ONE PLACE DIMENSIONS
±0.10 ALL TWO PLACE DIMENSIONS
±1°00' ALL ANGULAR DIMENSIONS

2. DRAFT ANGLE PERMISSIBLE ONLY WITHIN
DRAWING TOLERANCE.

3 SEALING SURFACE, NO WITNESS LINES OF DAMAGE PERMITTED.

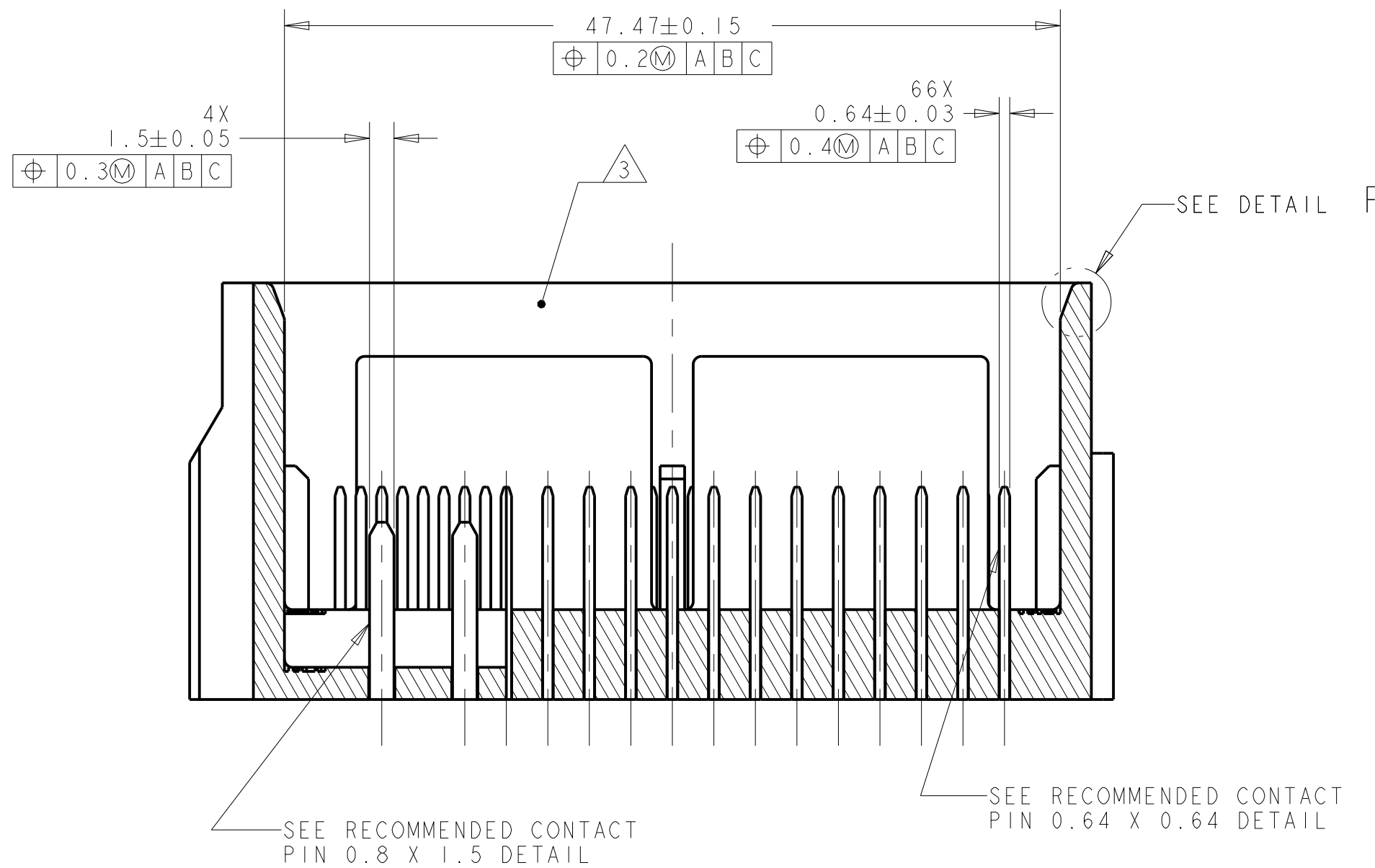
4. ALL UNMARKED RADII TO BE 0.5 MAX., UNLESS OTHERWISE SPECIFIED

5 VENT HOLE SIZE AND LOCATION IS OPTIONAL.

6 THIS AREA TO REMAIN CLEAR FOR THE HARNESS ASSEMBLY.

7 TERMINAL POSITION IDENTIFICATION.

8. MATES WITH TYCO ELECTRONICS PART# 1438136-*

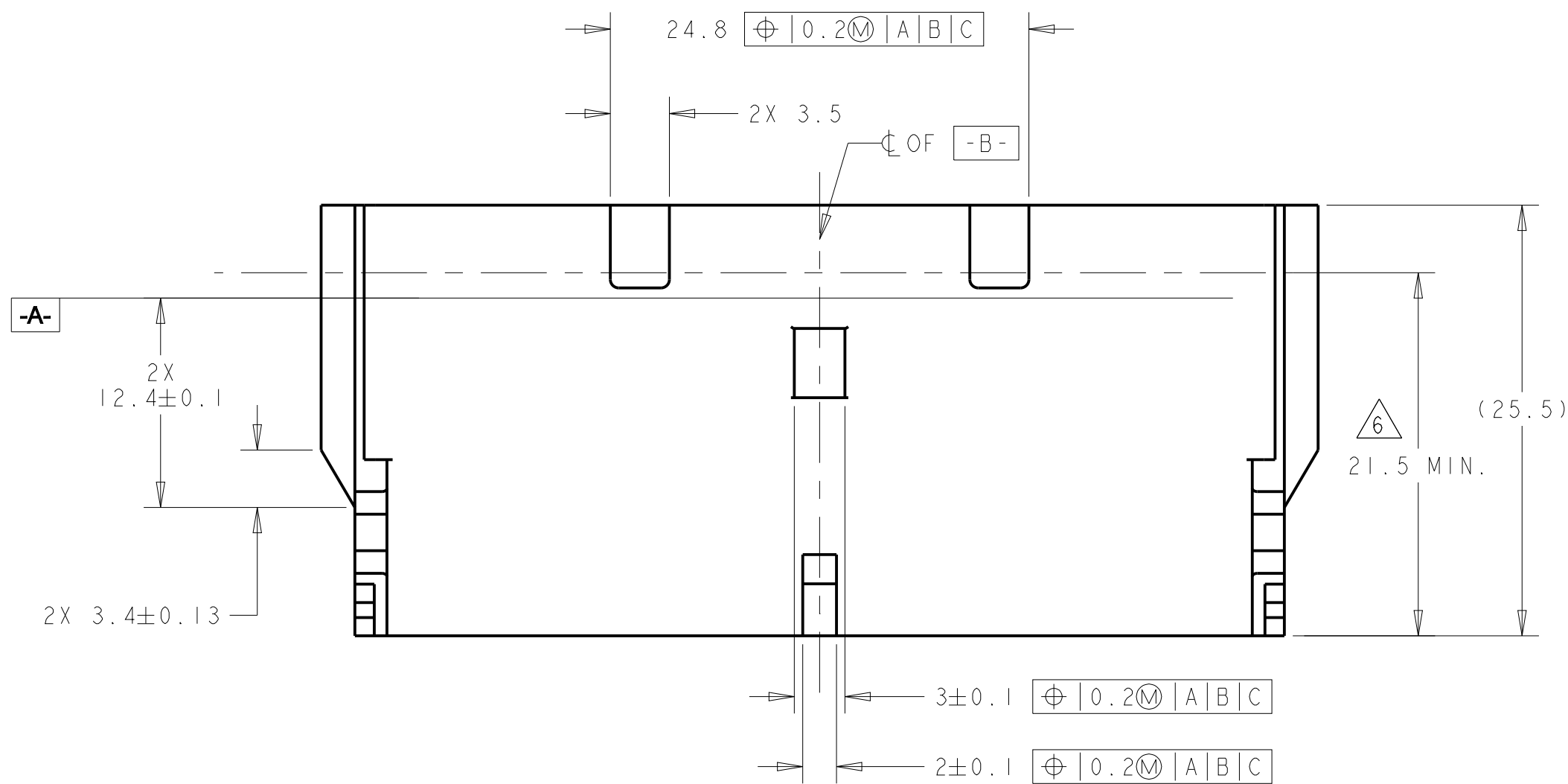
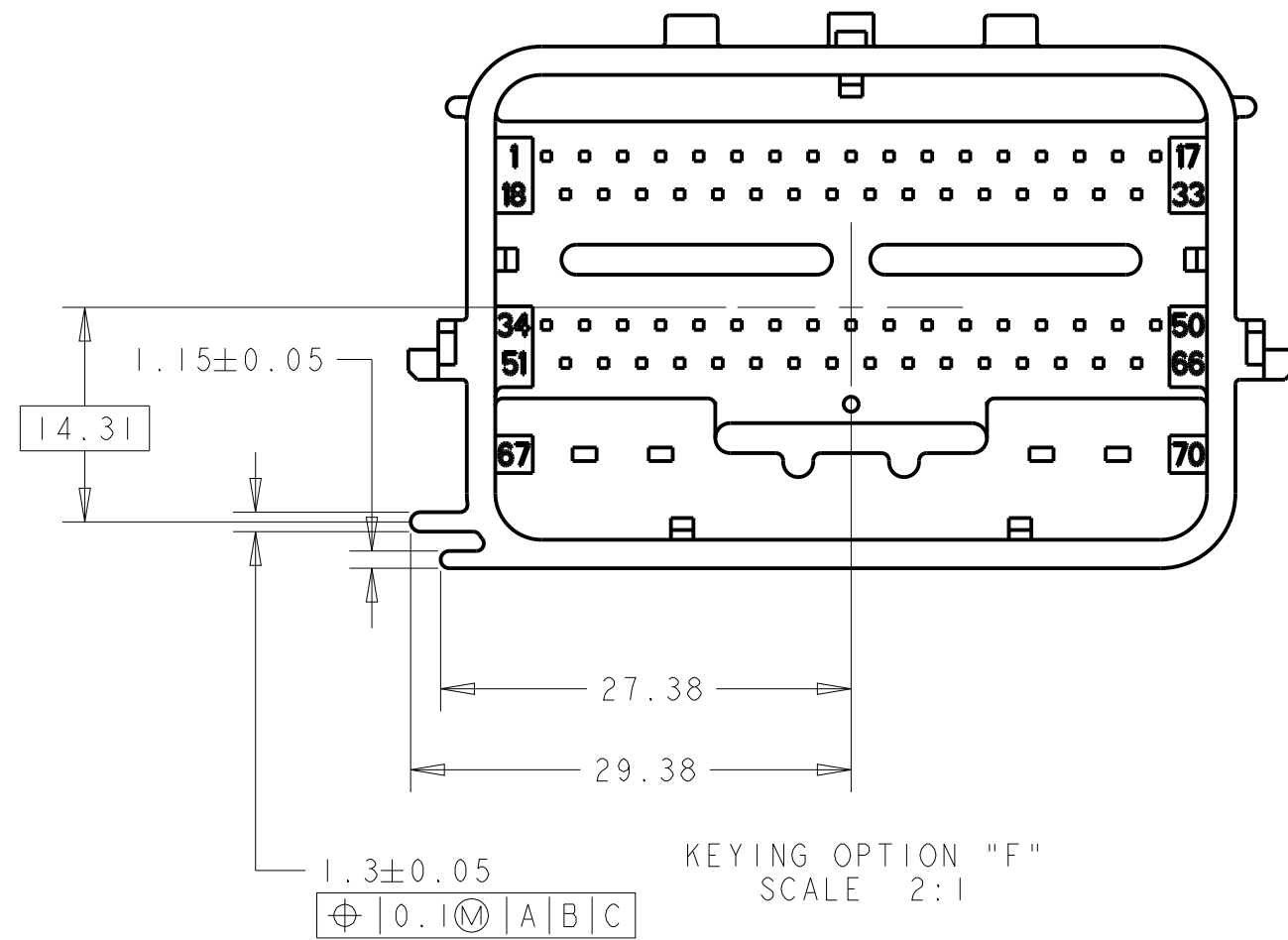
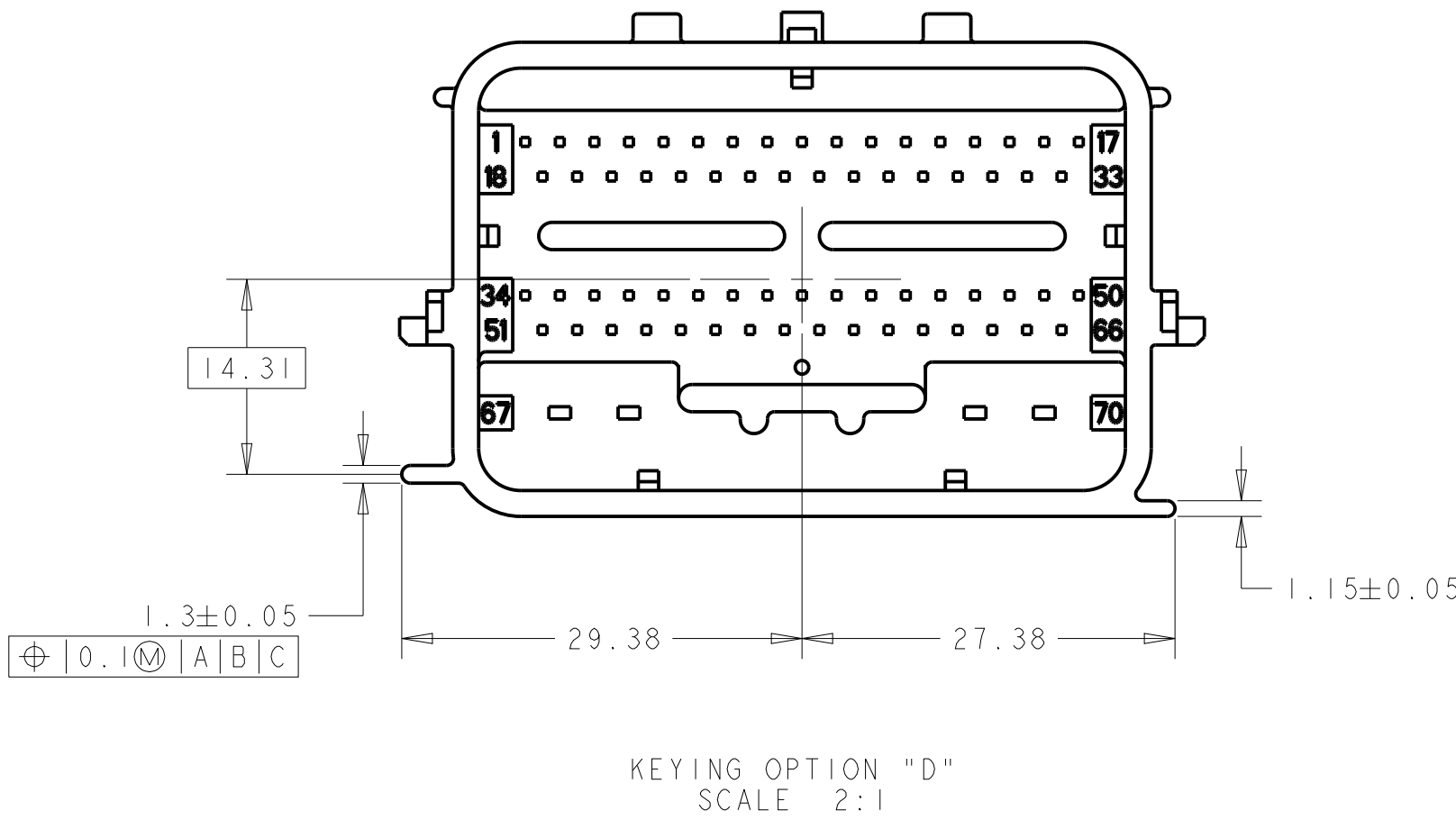


SECTION B-B

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL	15APR2005	 TE Connectivity	
DIMENSIONS:		CHK T. VALASEK	15APR2005		
mm		APVD T. VALASEK	15APR2005	NAME	
		PRODUCT SPEC		70-WAY HARNESS ASSEMBLY	
		APPLICATION SPEC			
		WEIGHT			
		CUSTOMER DRAWING			
MATERIAL		SIZE		RESTRICTED TO	
-		A100779C=1438136		-	
FINISH		SCALE		SHEET	
-		2:1		10 OF 11	

HEADER INTERFACE KEYING OPTIONS

REVISIONS				
P.	LTR.	DESCRIPTION	DATE	OWN APVD
-	-	SEE SHEET 1	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL 15APR2005	TE Connectivity	
DIMENSIONS:		CHK T. VALASEK 15APR2005		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. VALASEK 15APR2005	NAME	
	0 PLC ±.3 1 PLC ±0.10 2 PLC ±.3 3 PLC ±.3 4 PLC ±.3	PRODUCT SPEC	70-WAY HARNESS ASSEMBLY	
MATERIAL	FINISH	APPLICATION SPEC	SIZE	RESTRICTED TO
-	-	WEIGHT	A100779C=1438136	-
-	-	CUSTOMER DRAWING	SCALE 2:1	SHEET 11 OF 11

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.



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www.lifeelectronics.ru