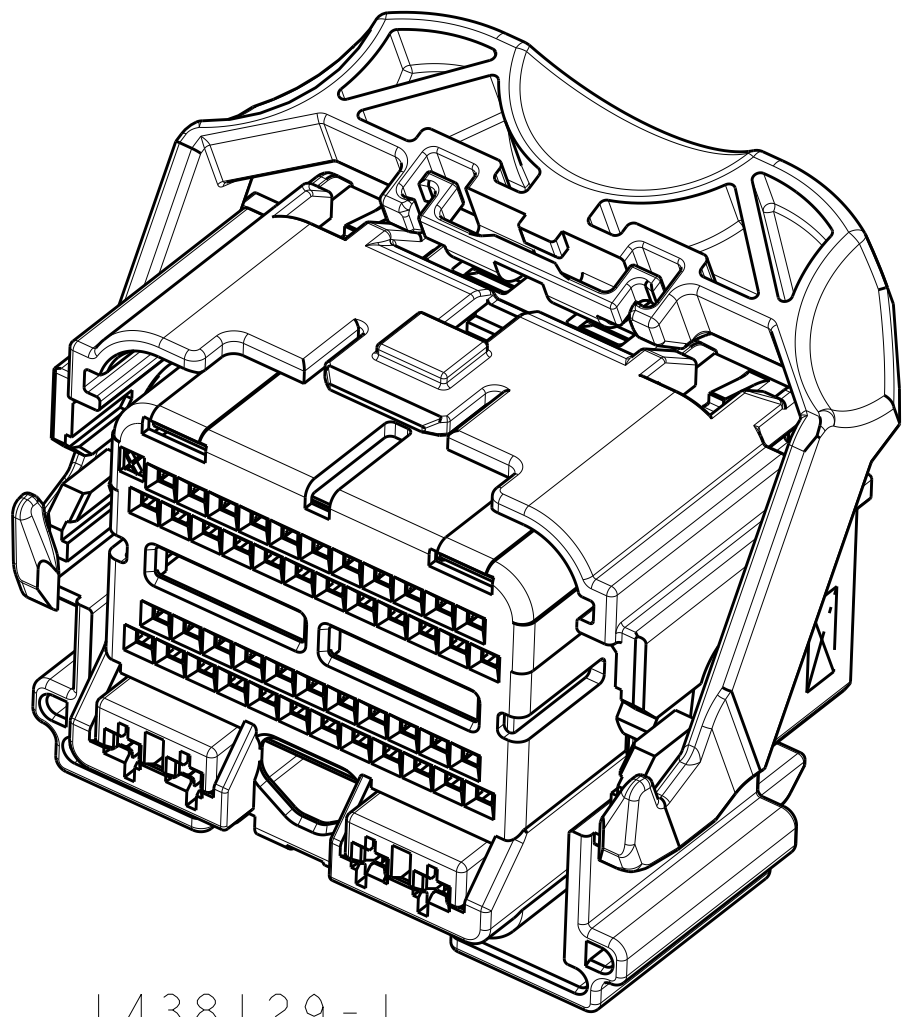
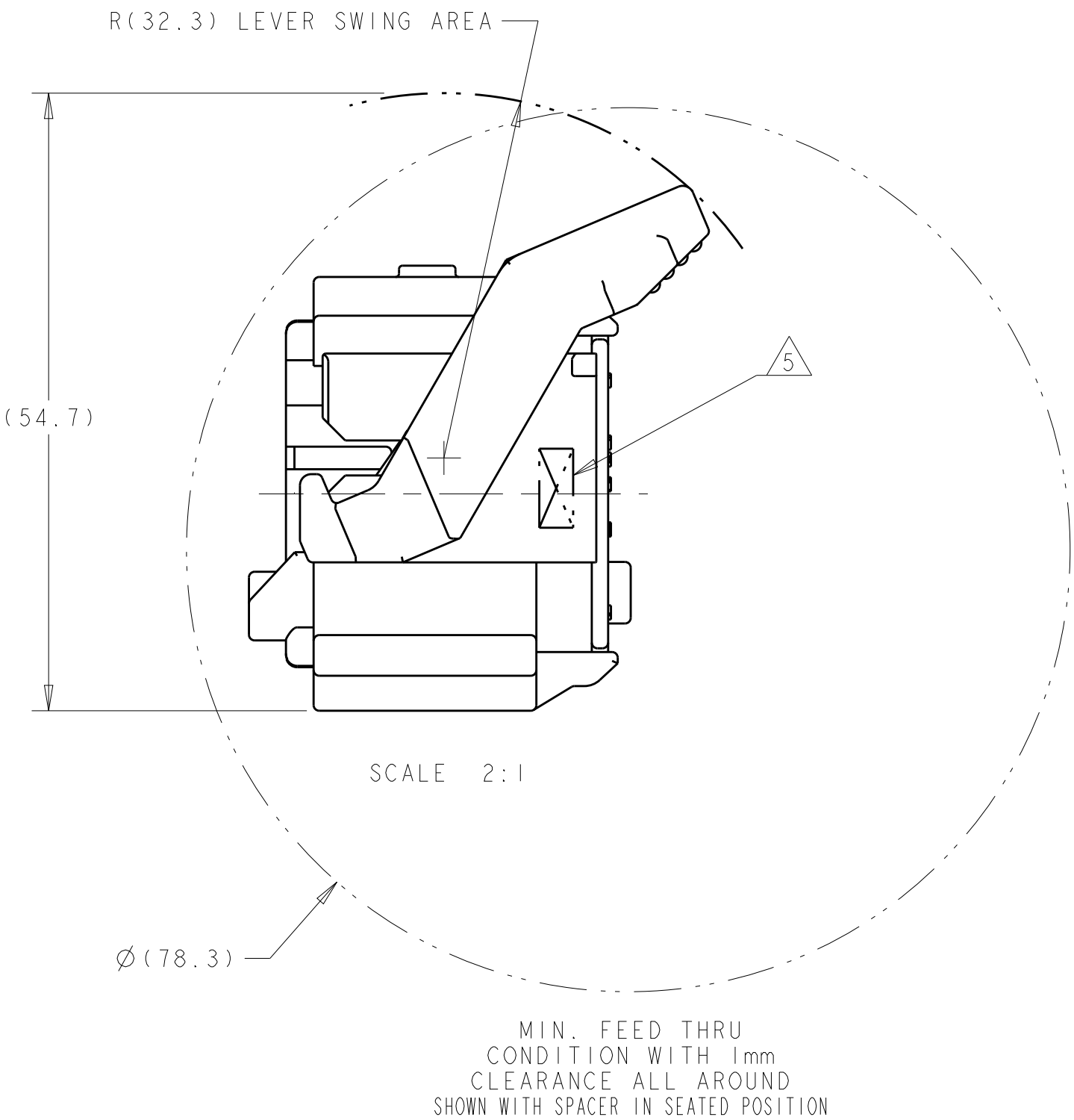
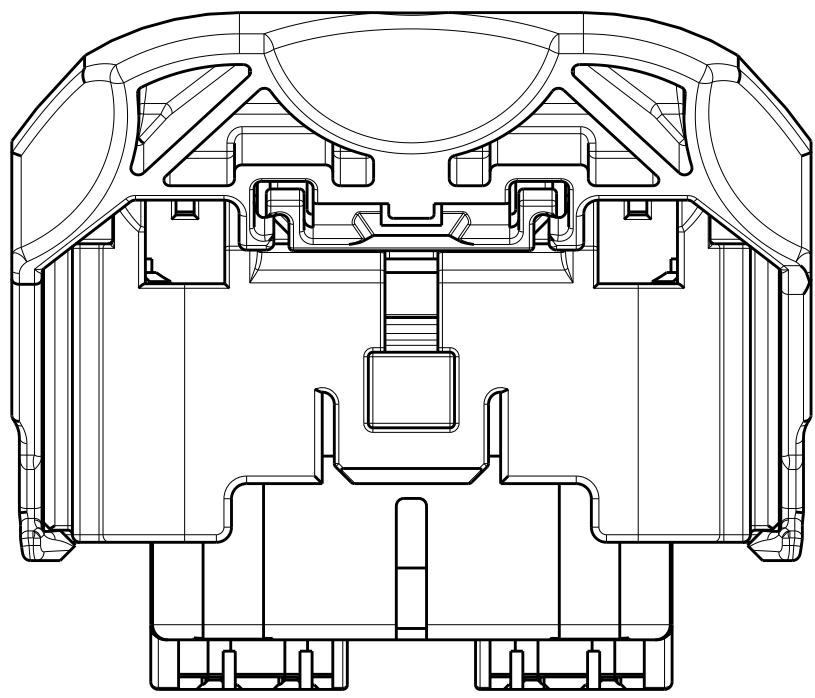


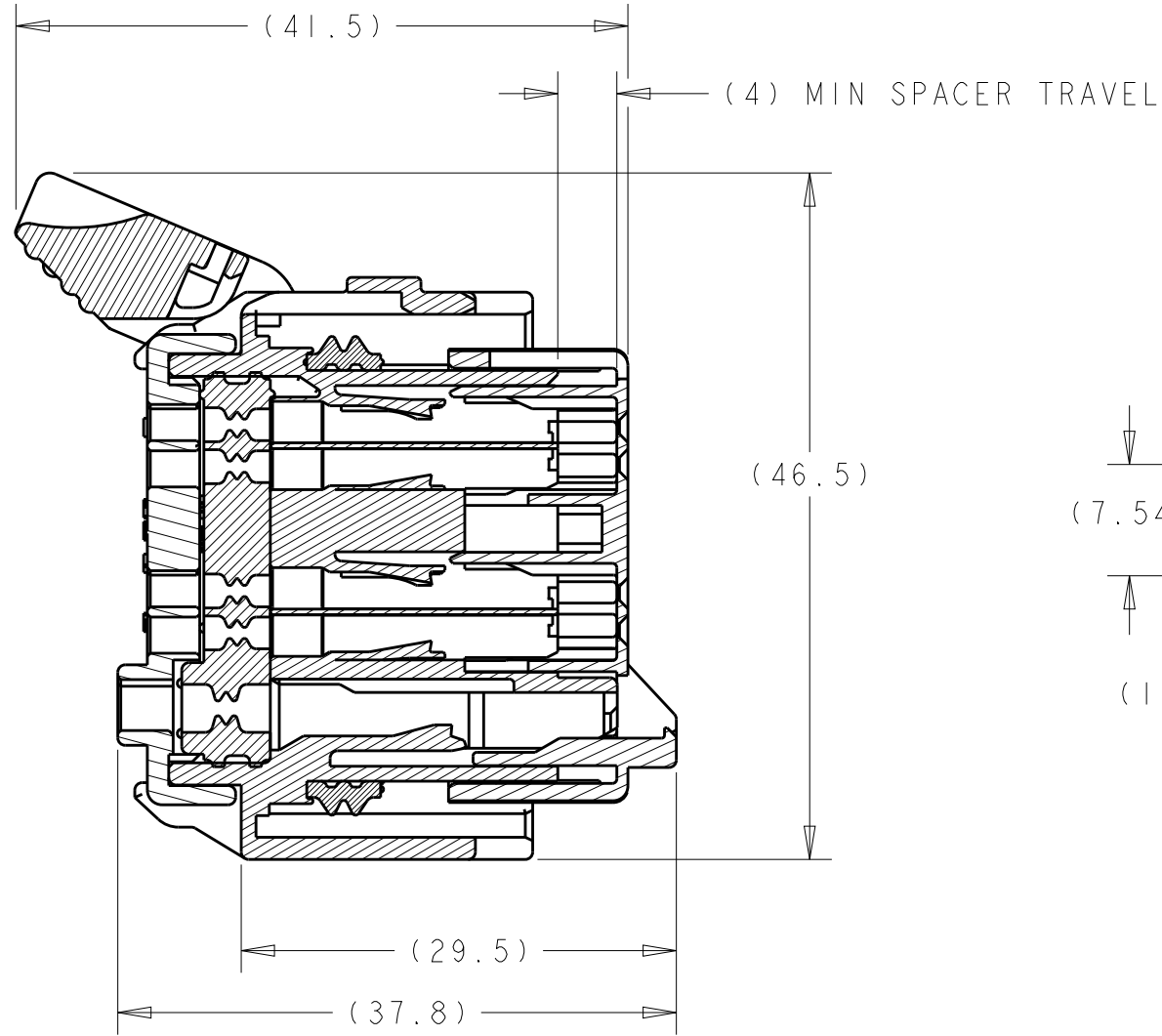


1438129-1
SHOWN WITH SPACER
IN SEATED POSITION

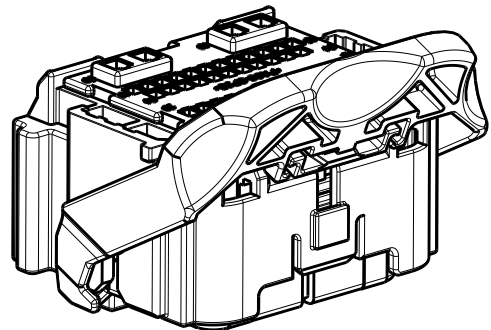
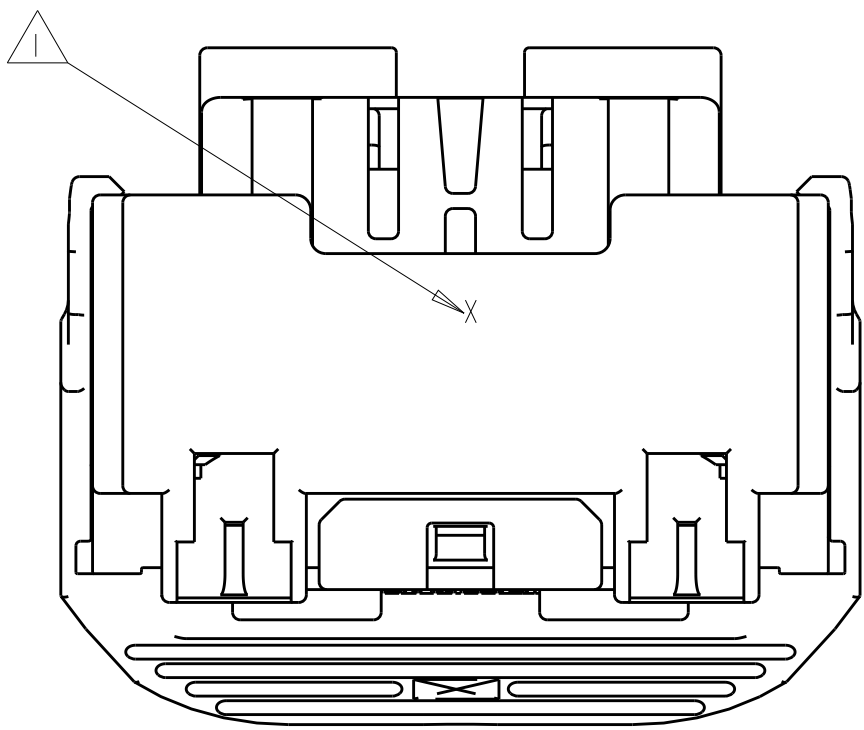
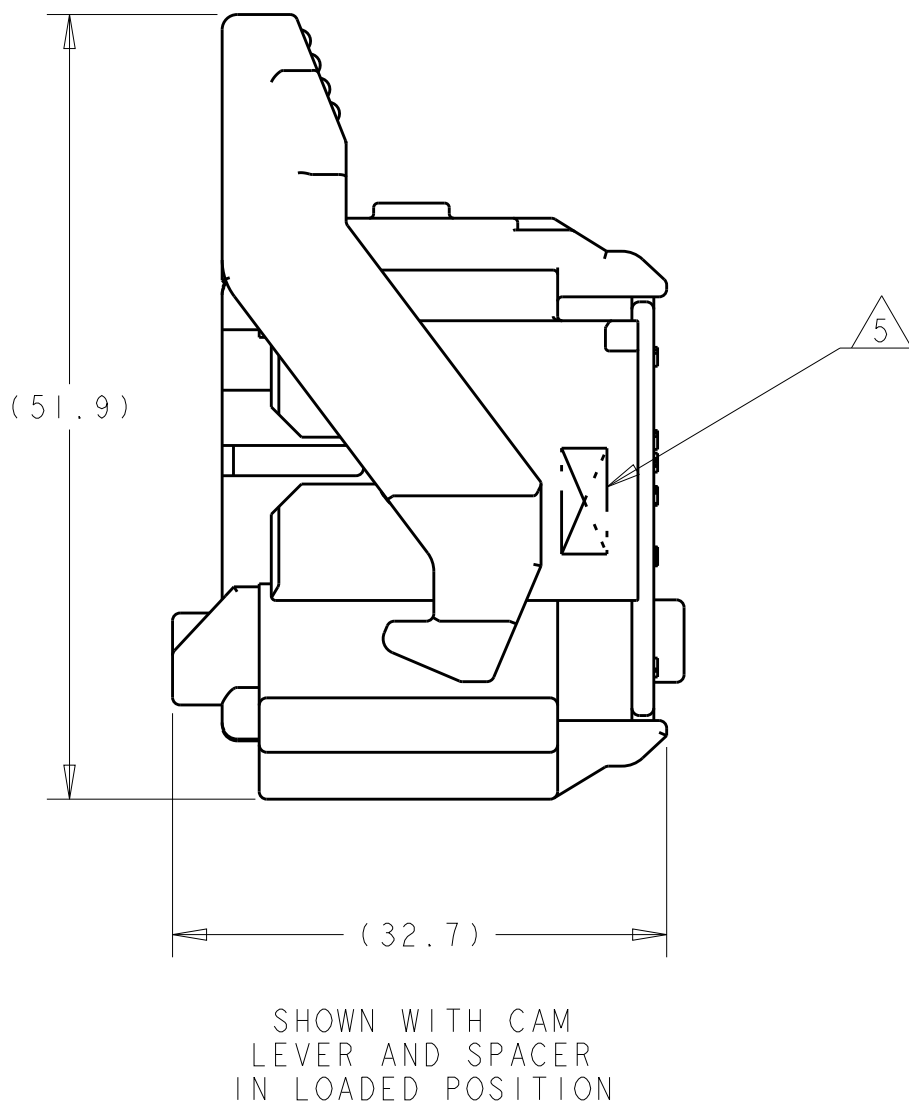
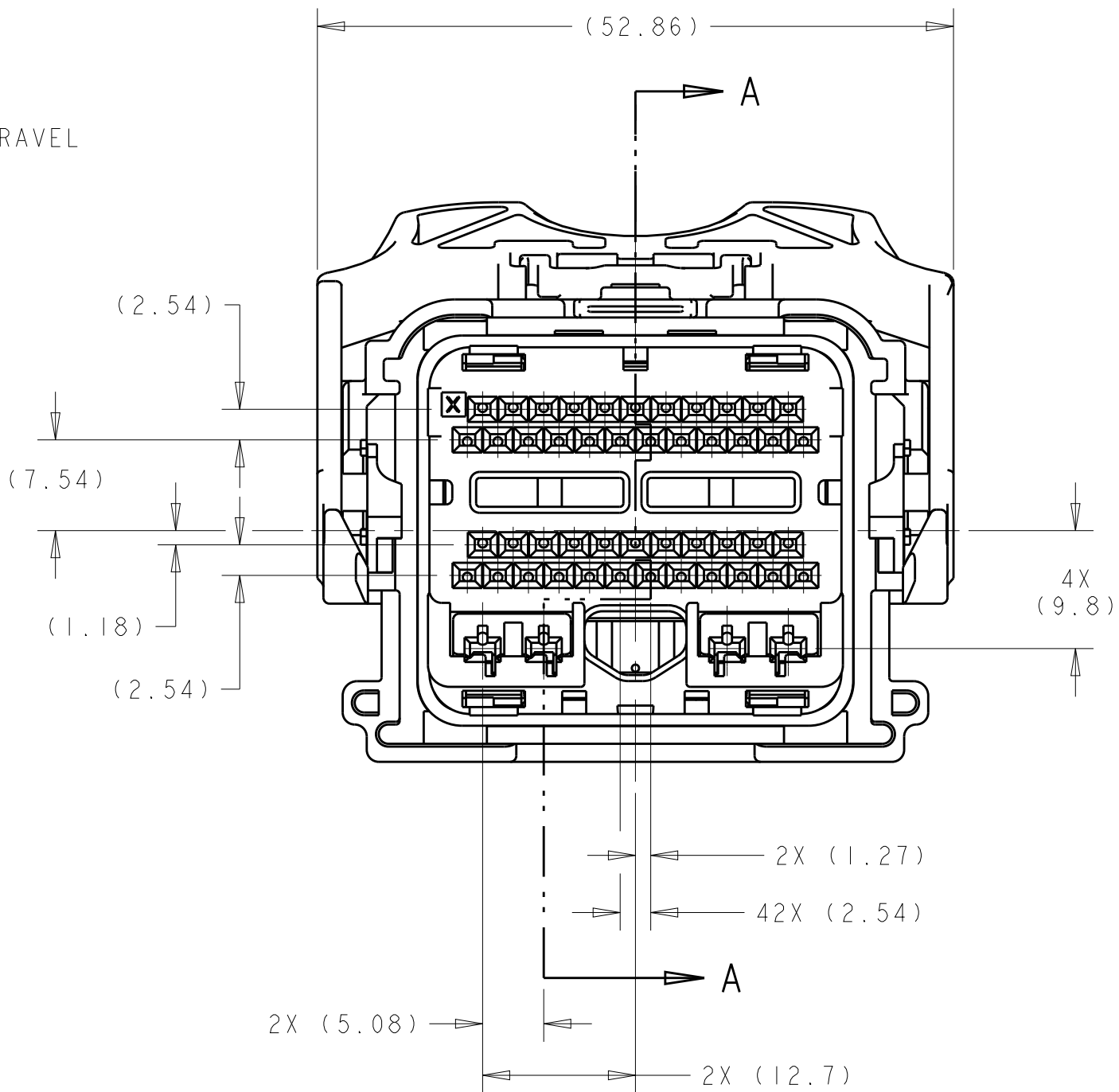


REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
F32		REVISED PER ECO-16-003418	08MAR2016	DLD	DCM
F33		REVISED PER ECO-16-018427	25JAN2017	DLD	DCM
F34		REVISED PER ECO-17-007768	30MAY2017	DLD	DCM
F35		REVISED PER ECO-17-014872	24OCT2017	JMS	CM

1. PRINT PART NUMBER (5S4T-14A464-L*-***, 5S4T-14A464-M*-***, 5S4T-14A464-N*-***) AND TRACEABILITY (YY : 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR CODE IN THE LOCATION AT ASSEMBLY. SEE SHEET 3 THRU 7 (-*) 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 CONNECTIVITY INSTRUCTION SHEET 408-8893.
5. COMPANY LOGO.



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



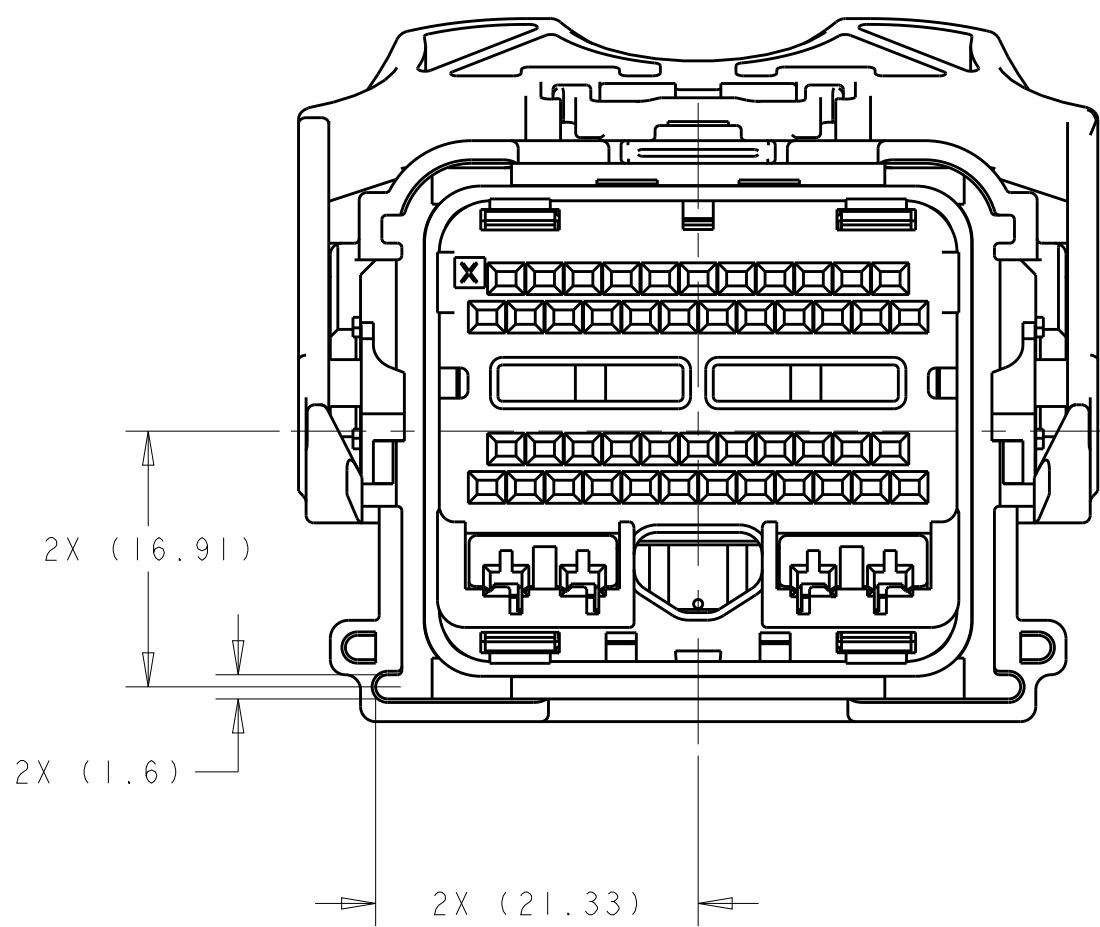
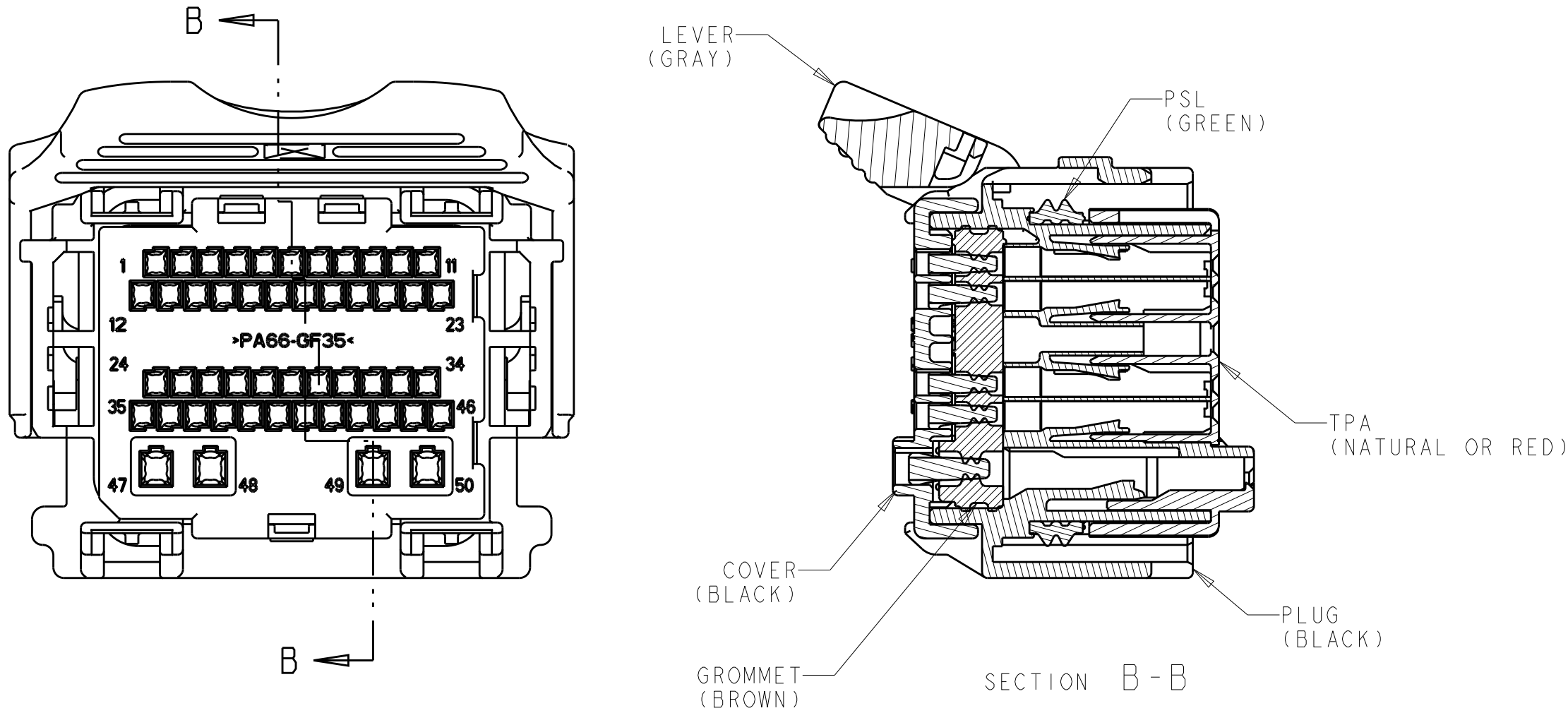
SCALE 1:1

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

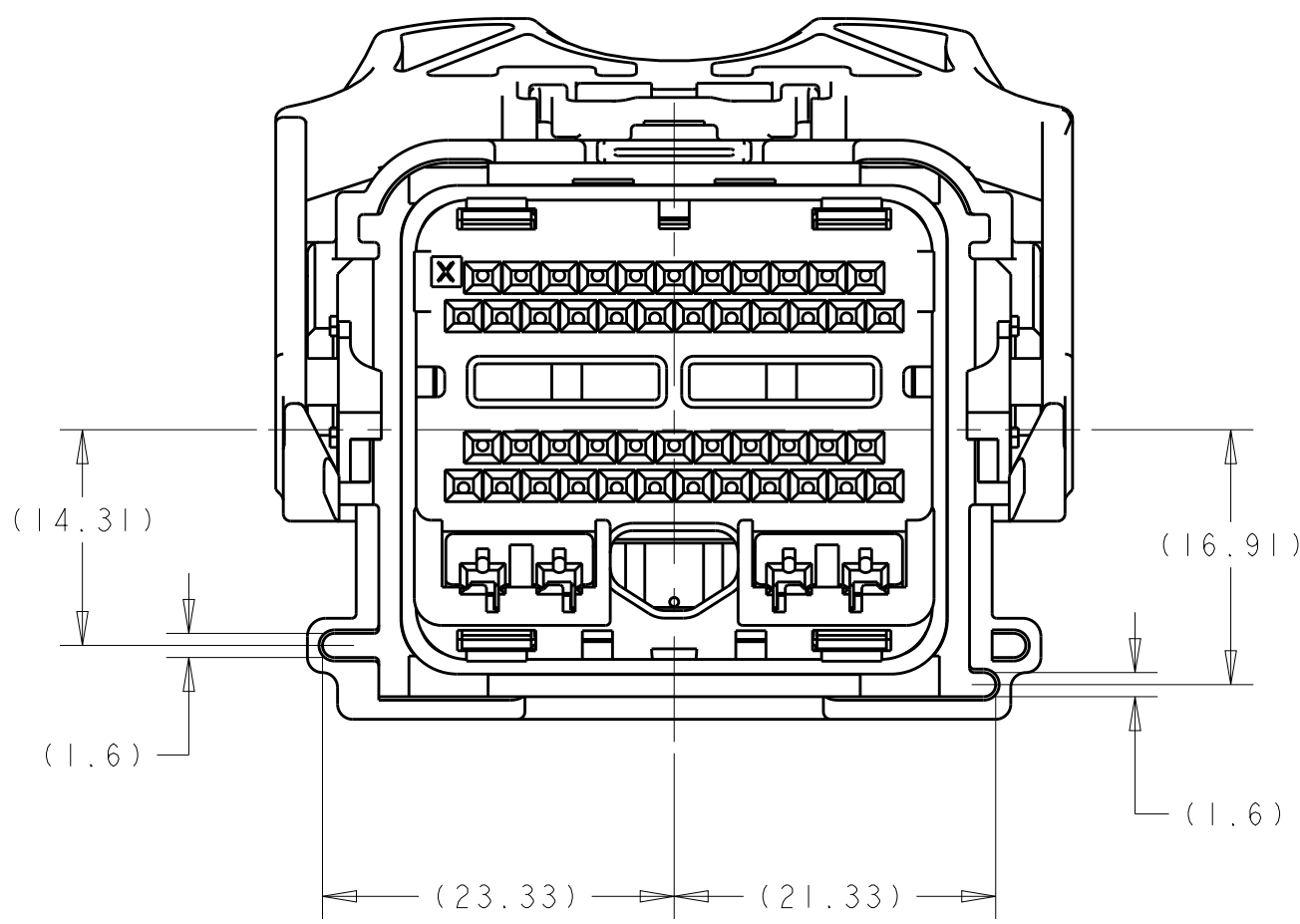
ANY DESIGN CHANGES ON THIS ASSEMBLY MAY
ALSO BE REQUIRED ON ASSEMBLY DRAWING 1438691

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN 15APR2005		SEE TABLES SHEETS 3 THRU 7 PART NUMBER	
			R. VESTAL 15APR2005			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME TE TE Connectivity 50-WAY HARNESS ASSEMBLY, PCM		
mm		0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±. 4 PLC ±. ANGLES ±1°				
		FINISH		WEIGHT		
MATERIAL		-		-		
-		-		-		
		CUSTOMER DRAWING		SCALE 1:1 SHEET 1 OF 10 REF 35		

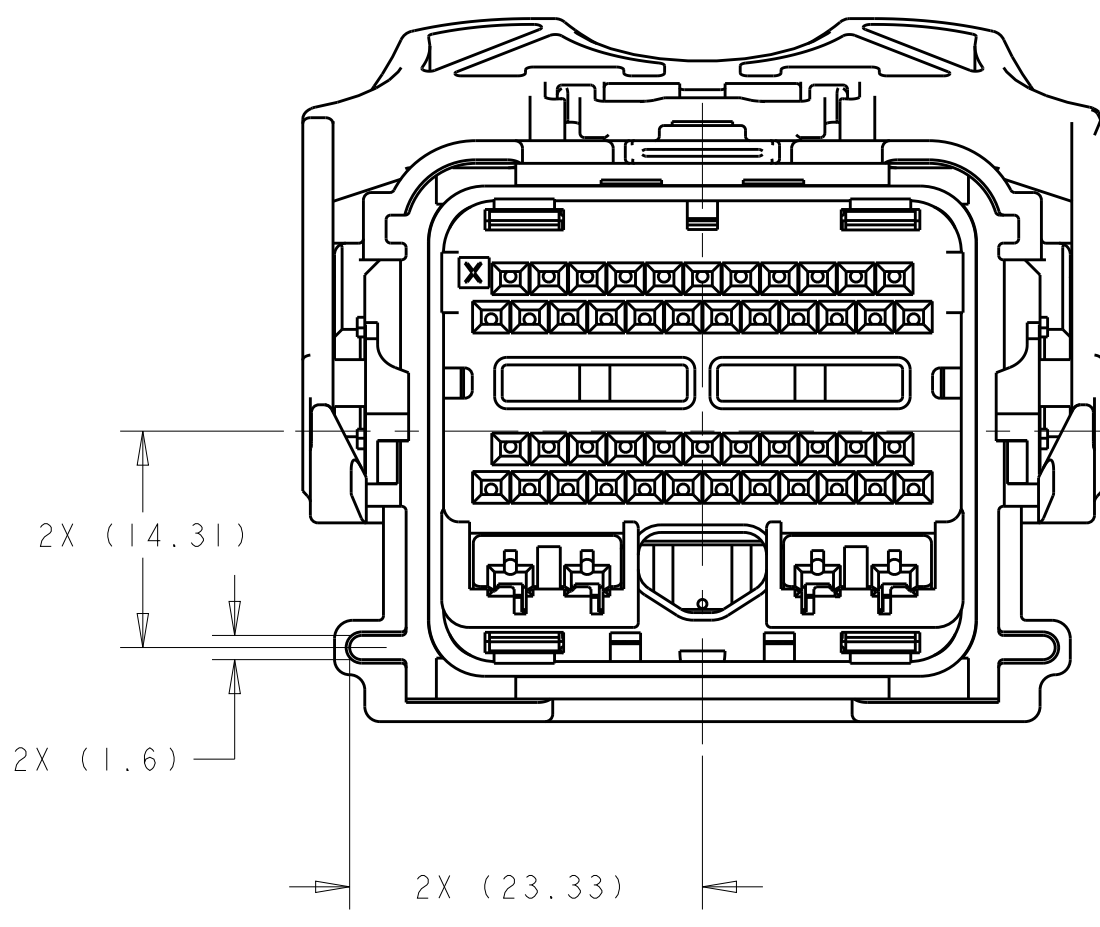
REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
-	-	SEE SHEET 1	-	-	-



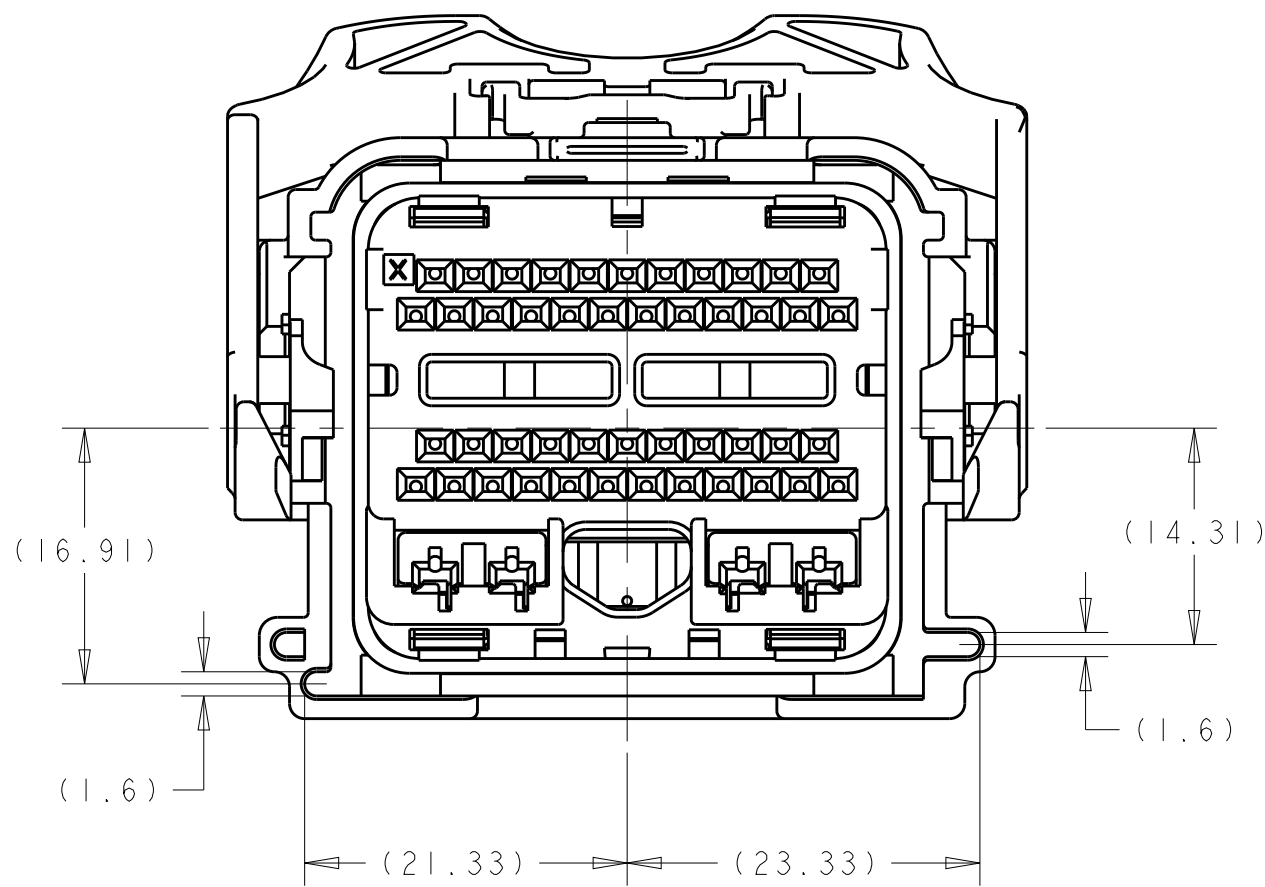
1438129-1
KEYING OPTION "A"



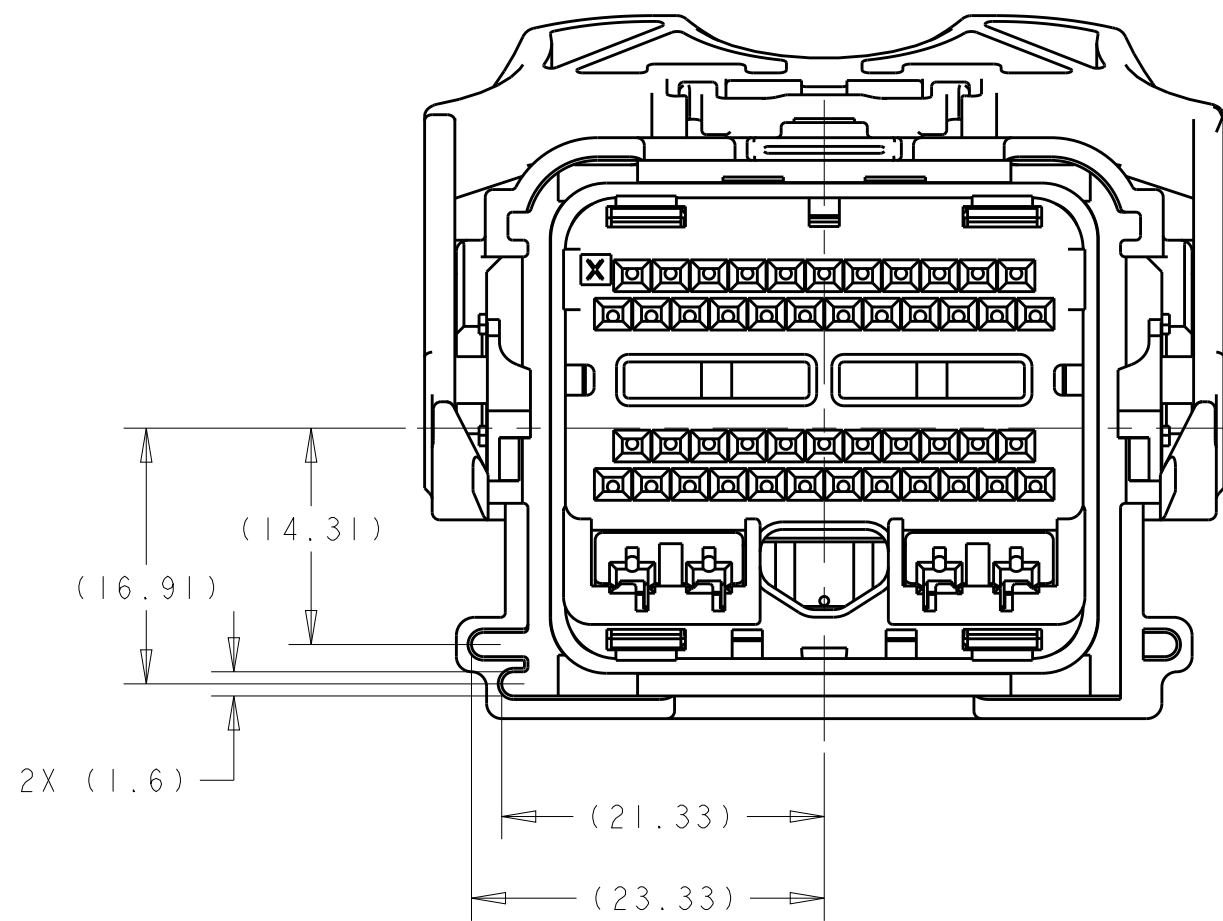
1438129-2
KEYING OPTION "B"



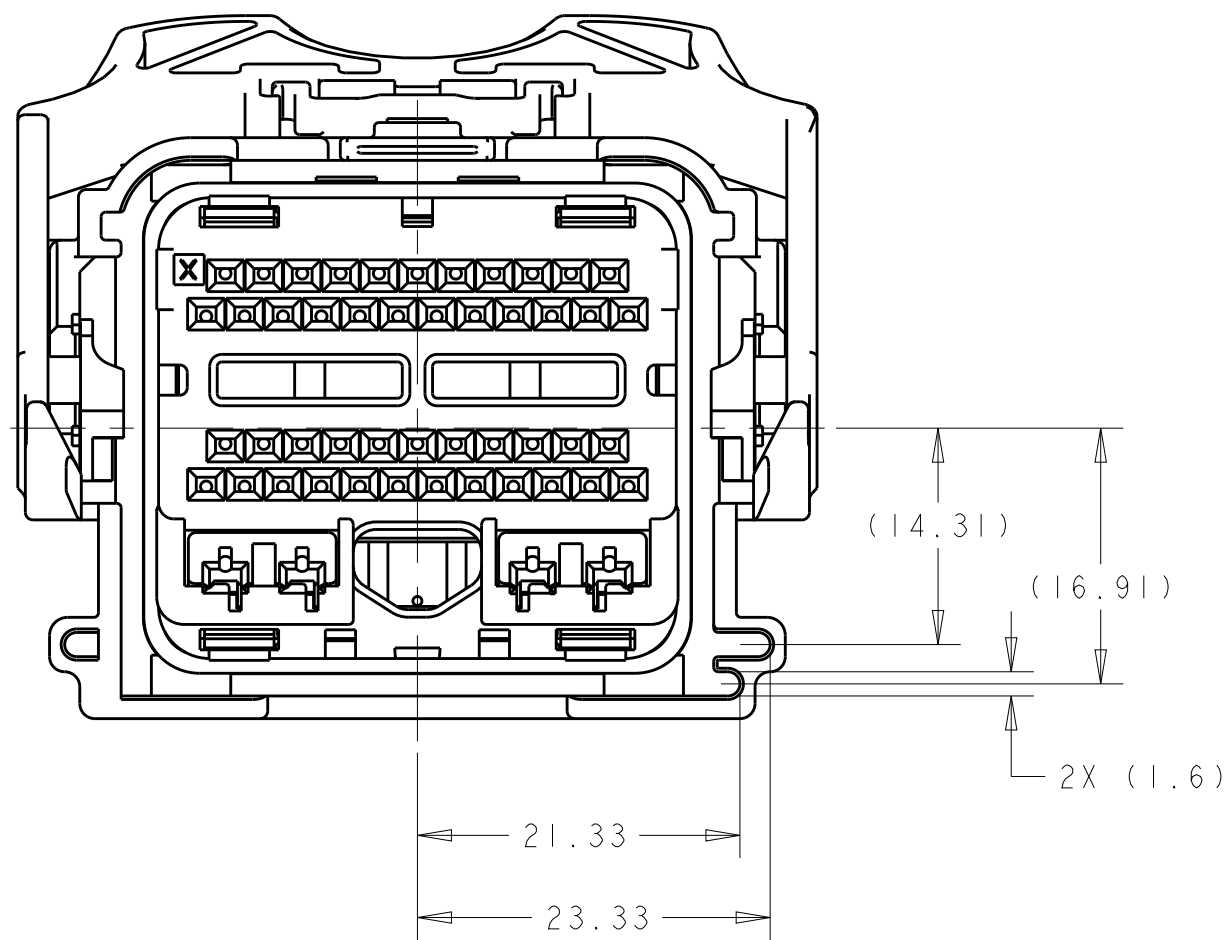
1438129-3
KEYING OPTION "C"



1438129-4
KEYING OPTION "D"



1438129-5
KEYING OPTION "E"



1438129-6
KEYING OPTION "F"

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. VESTAL 15APR2005	TE Connectivity	
DIMENSIONS:		CHK T. VALASEK 15APR2005		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. VALASEK 15APR2005	NAME 50-WAY HARNESS ASSEMBLY, PCM	
	0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±. 4 PLC ±. ANGLES ±1° FINISH	PRODUCT SPEC APPLICATION SPEC	SIZE A100779	
MATERIAL	-	WEIGHT	C=1438129	
-	-	CUSTOMER DRAWING	RESTRICTED TO	
		SCALE	2:1	SHEET 2 OF 10
		REV	F35	

REVISIONS				
P	LYR	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

5S4T-14A464-M* PIN-OUT CHART

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
CHK
T. VALASEK

15APR2005

DIMENSIONS:
mm

0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±0.3
±0.10
±
±1°

-
-
-

MATERIAL
-
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:
-
-

WTGHT
-
-

CUSTOMER DRAWING

DWN
CHK
T. VALASEK

15APR2005

PRODUCT SPEC
-

APPLICATION SPEC
-

WTGHT
-

CUSTOMER DRAWING

NAME
50-WAY HARNESS ASSEMBLY, PCM

SIZE
A1

CAGE CODE
100779

DRAWING NO
1438129

RESTRICTED TO
-

SCALE
1:1

SHEET
4

OF
10

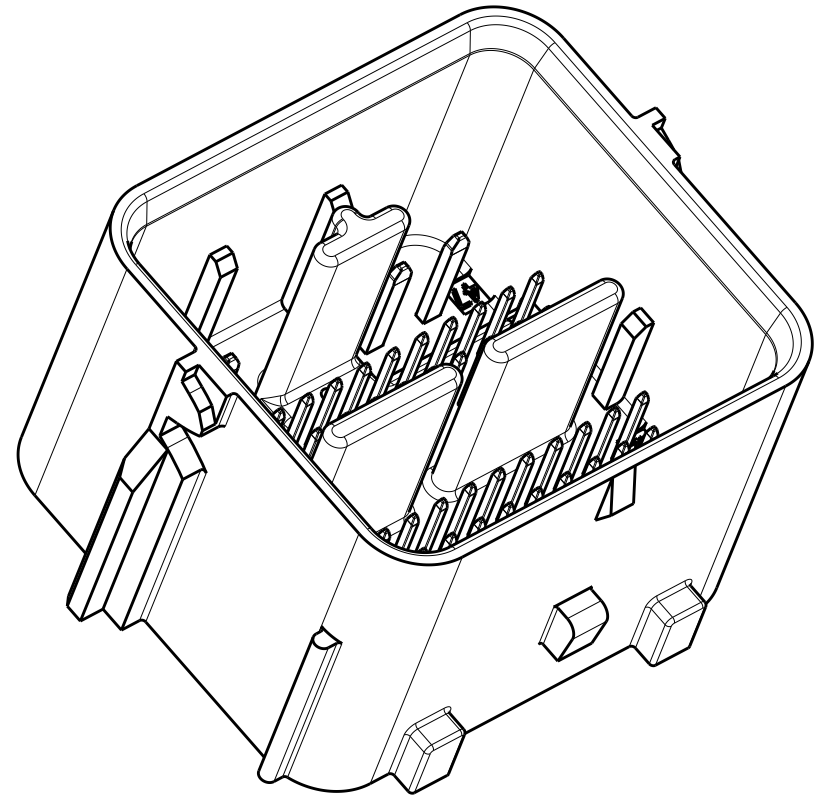
REV
F35

TE Connectivity

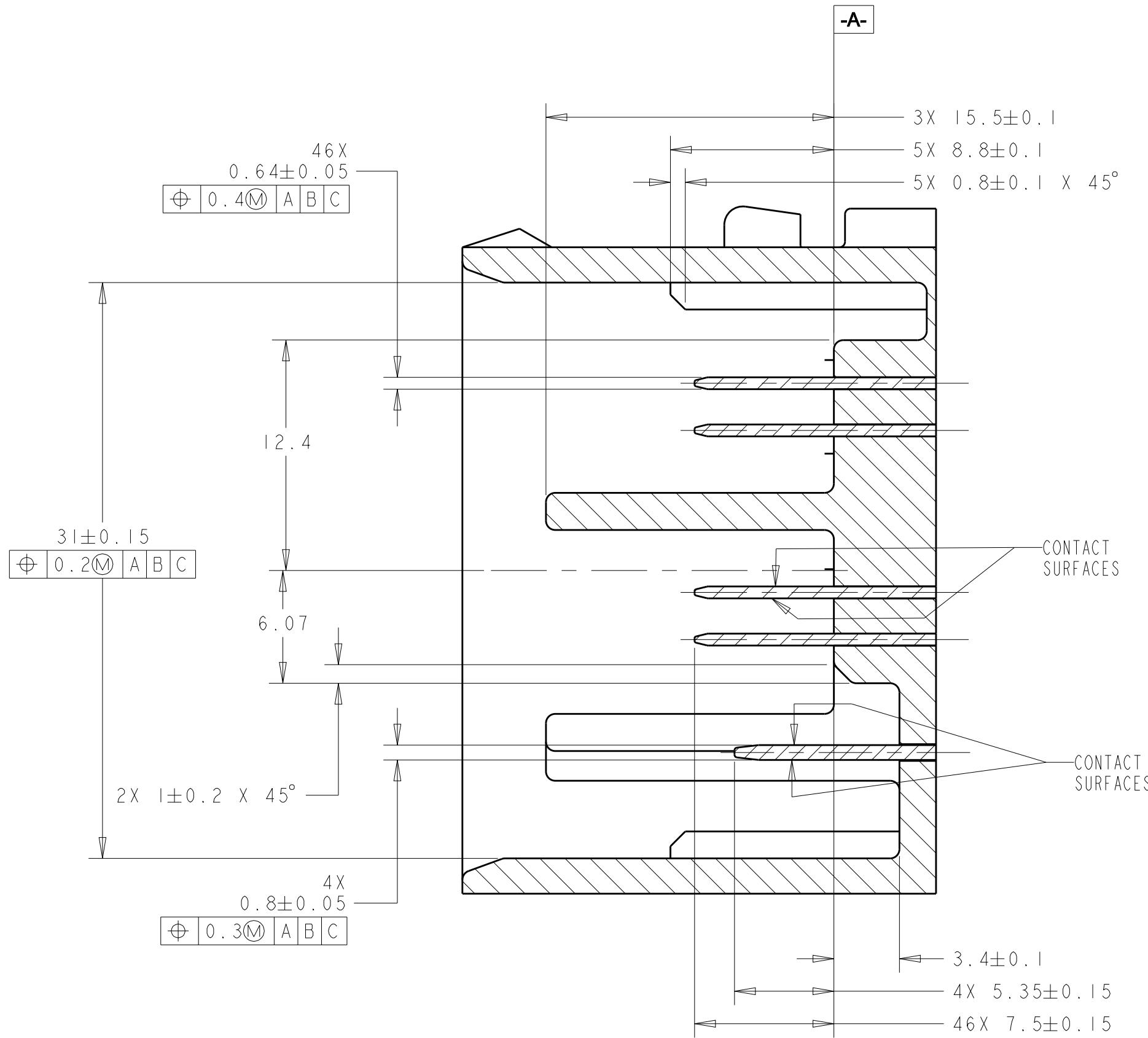
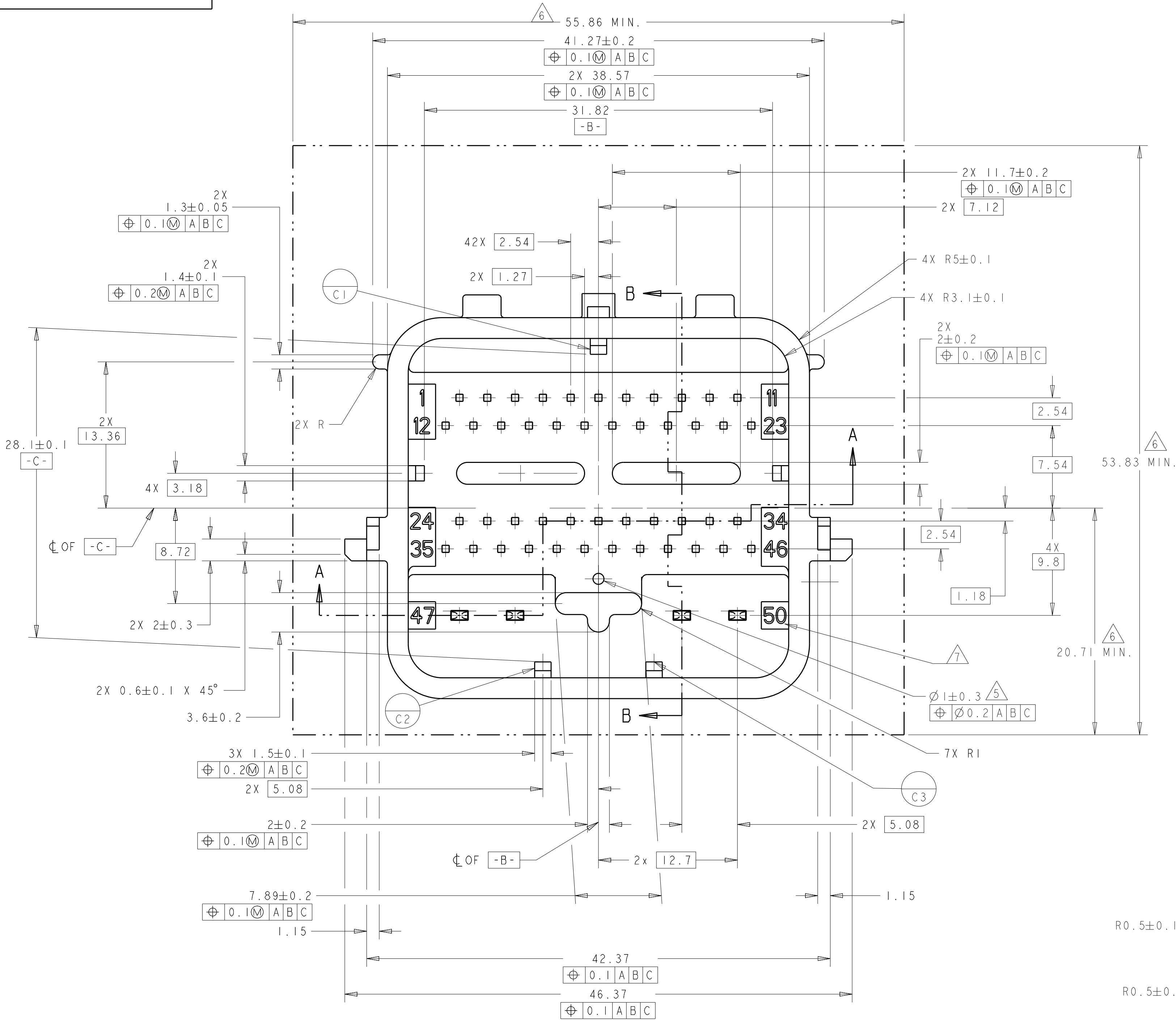
50-WAY HARNESS ASSEMBLY, PCM

4805 (3/13)

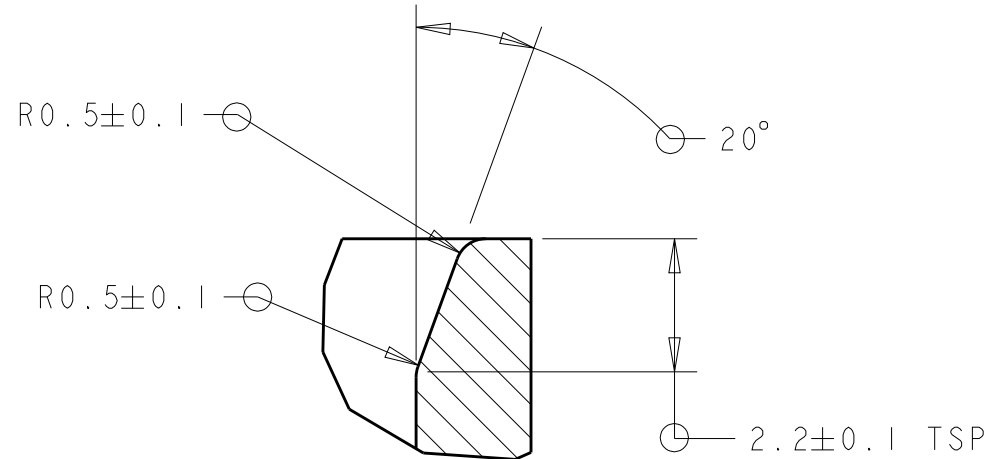
8		7		6		5		4		3		2		1	
THIS DRAWING IS UNPUBLISHED.				RELEASED FOR PUBLICATION				20							
© COPYRIGHT 20				BY -				ALL RIGHTS RESERVED.							



SCALE 2:1



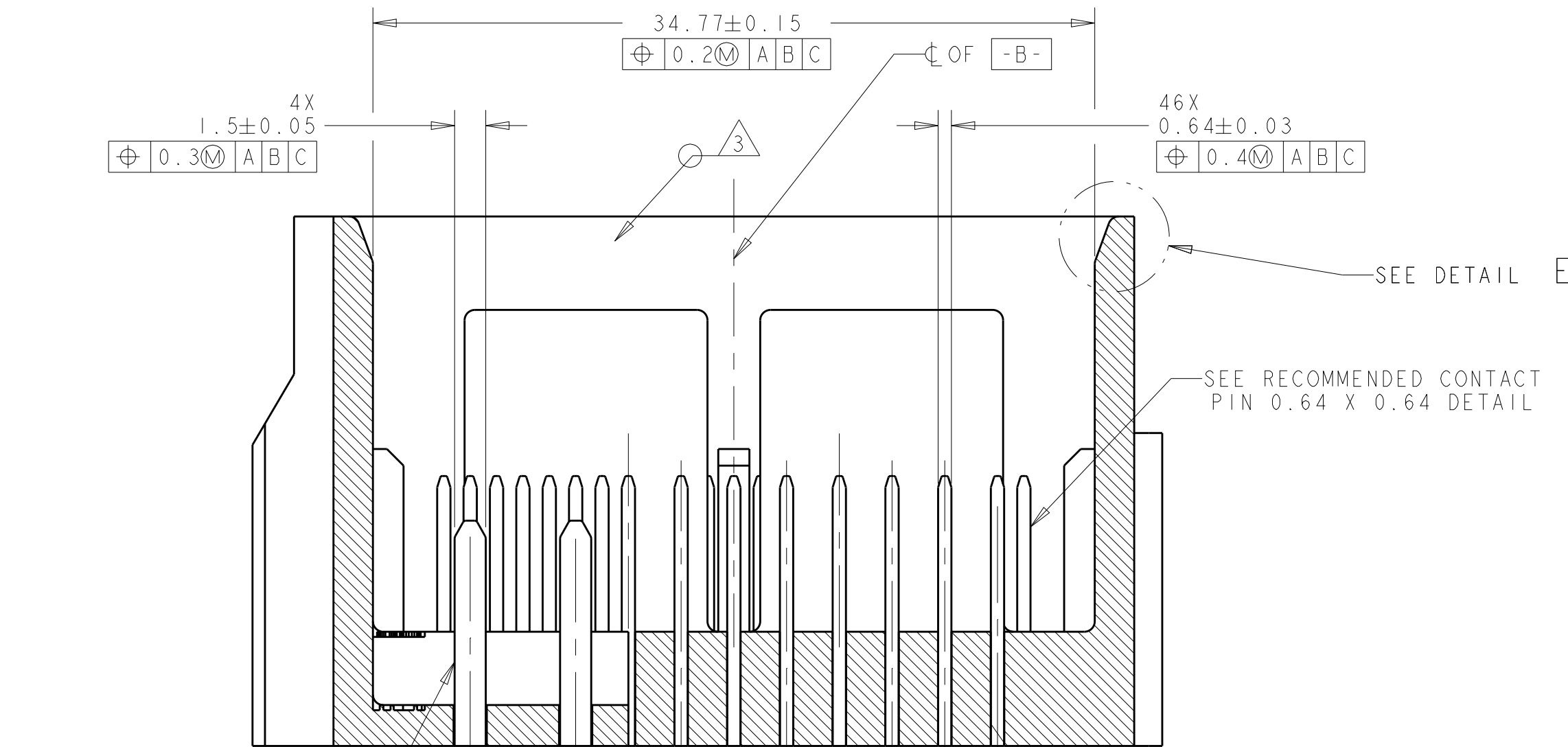
SECTION B-B



DETAIL E
SCALE 8:1

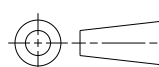
NOTES: UNLESS OTHERWISE SPECIFIED

- GENERAL TOLERANCE:
±0.3 ALL ONE PLACE DIMENSIONS
±0.10 ALL TWO PLACE DIMENSIONS
±1°00' ALL ANGULAR DIMENSIONS
- DRAFT ANGLE PERMISSIBLE ONLY WITHIN DRAWING TOLERANCE.
- SEALING SURFACE, NO WITNESS LINES OR DAMAGE PERMITTED.
- ALL UNMARKED RADIUS TO BE 0.5 MAX., UNLESS OTHERWISE SPECIFIED.
- VENT HOLE SIZE AND LOCATION IS OPTIONAL.
- THIS AREA TO REMAIN CLEAR FOR THE HARNESS ASSEMBLY.
- TERMINAL POSITION IDENTIFICATION.
- MATES WITH TYCO ELECTRONICS PART NUMBERS 1438129-# & 1438950-*



SECTION A-A

SEE RECOMMENDED CONTACT
PIN 0.8 X 1.5 DETAIL

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. VESTAL	15APR2005	 TE Connectivity	
DIMENSIONS:		CHK T. VALASEK	15APR2005		
mm		APVD T. VALASEK	15APR2005	NAME 50-WAY HARNESS ASSEMBLY, PCM	
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±. 4 PLC ±. ANGLES ±1°		APPLICATION SPEC	
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO	
-		-		A100779C=1438129	
-		CUSTOMER DRAWING		RESTRICTED TO	
		SCALE 1:1		SHEET 9 OF 10	

Technical drawing of the front view of a rectangular metal plate. The plate features a central rectangular cutout with rounded corners and a small circular hole at its center. The plate is perforated with a grid of small circular holes. Mounting holes are located at the corners and along the edges. Dimensions are indicated: a horizontal dimension of 2×21.03 and a vertical dimension of $2 \times 1.15 \pm 0.05$. Callouts include $\varnothing$ OF -B- and $\varnothing$ OF -C-.

Technical drawing of the rear view of a 24-pin D-sub connector. The drawing shows a rectangular housing with 24 pins arranged in two rows of 12. Pin numbers 1 through 24 are indicated. Dimensions include a total width of 21.03mm, a pin pitch of 2.54mm, and a mounting hole diameter of 1.3mm. A keyway is shown on the bottom edge. A table at the bottom right shows the pin configuration for different options.

⌀	0.1	⌀	A	B	C
---	-----	---	---	---	---

Technical drawing of the front view of a 24-pin D-sub connector. The drawing shows a rectangular housing with 24 pins arranged in two rows of 12. The top row is labeled 1-12 and the bottom row is labeled 13-24. The drawing includes dimensions: a total width of 23.03, a pin pitch of 1.15 ± 0.05, and a mounting hole diameter of 1.3 ± 0.30. A keyway is shown on the bottom edge. The drawing is labeled "KEYING OPTION "D"" and "SCALE 2:1".

Technical drawing of the rear view of a 50-pin connector. The drawing shows a rectangular housing with 50 pins arranged in two rows of 25. Pin numbers 1 through 50 are labeled around the perimeter. Dimensions include a total width of 21.03, a pin pitch of 23.03, and a mounting hole diameter of 1.3 with a tolerance of +0.30/-0.15. A feature control frame indicates a circular runout tolerance of 0.10 M on the mounting holes, with feature letters A, B, and C. A note "KEYING OPTION "E" SCALE 2:1" is present at the bottom.

[illegible][illegible]

—SEE DETAIL C

— SEE DETAIL D

3X
6.74

2.04

8.15

25.72

20°

20°

36°

20°

R11.11

R11.11

R11.11

CL OF -C-

0.15 A C

X ↔ Y

DETAIL D
SCALE 6:1
TYP. 2 PLCS.

5.9±0.1

1.8±0.1

2.2±0.1

(4.81)

60°

18°

1±0.1

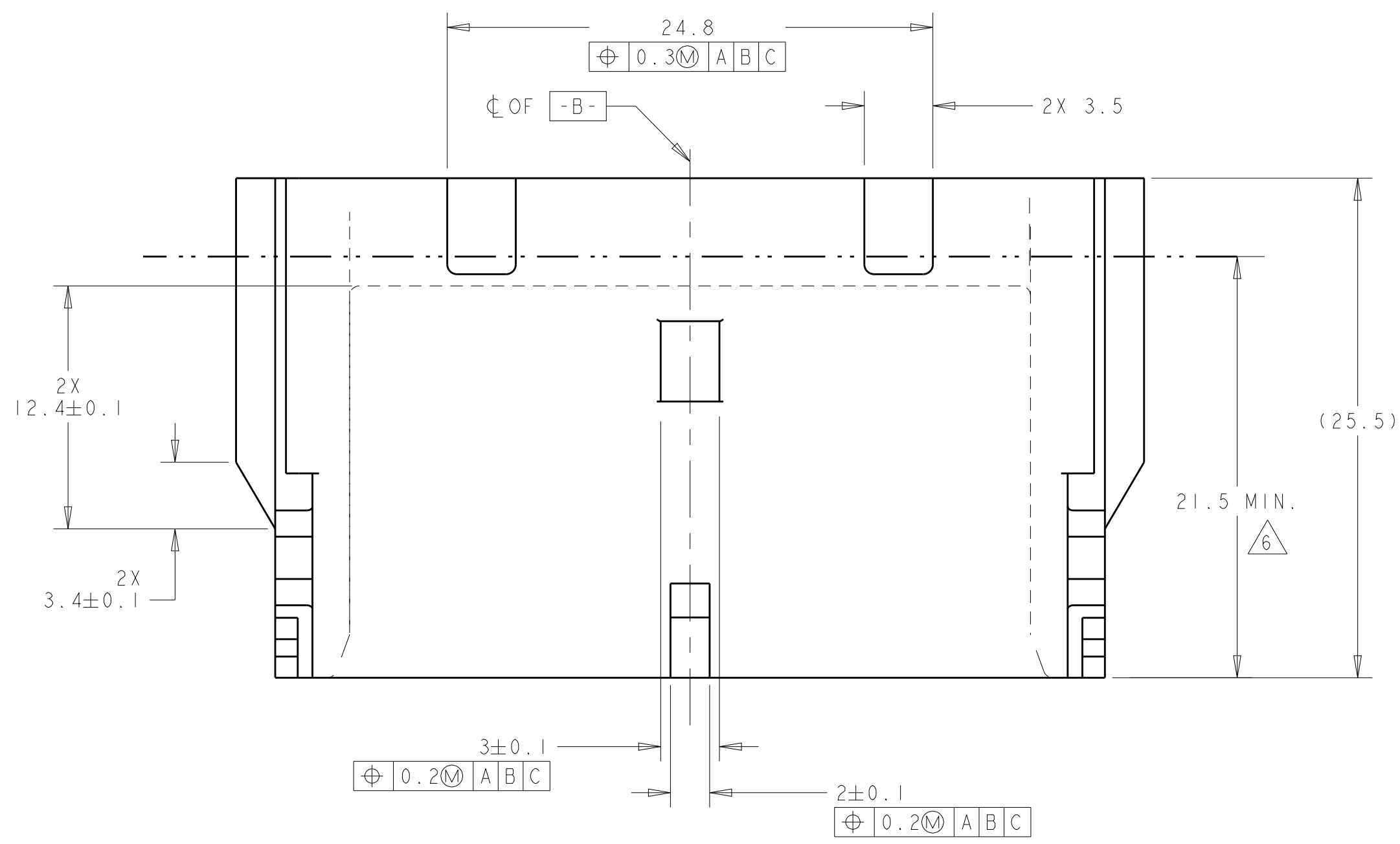
0°44' MAX. DRAFT
PERMISSIBLE ON
THIS SURFACE

BREAK SHARP EDGES

DETAIL C
SCALE 6:1

DETAIL D
SCALE 6:1
TYP. 2 PLCS

DETAIL C
SCALE 6:1

4805 (3/13)

50-WAY HARNESS ASSEMBLY,
PCM

SIZE	CAGE CODE	DRAWING NO
A 1	00779	C-1438129

SCALE	1:1	SHEET	10	OF	10	REV	F35
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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:

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- 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.
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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