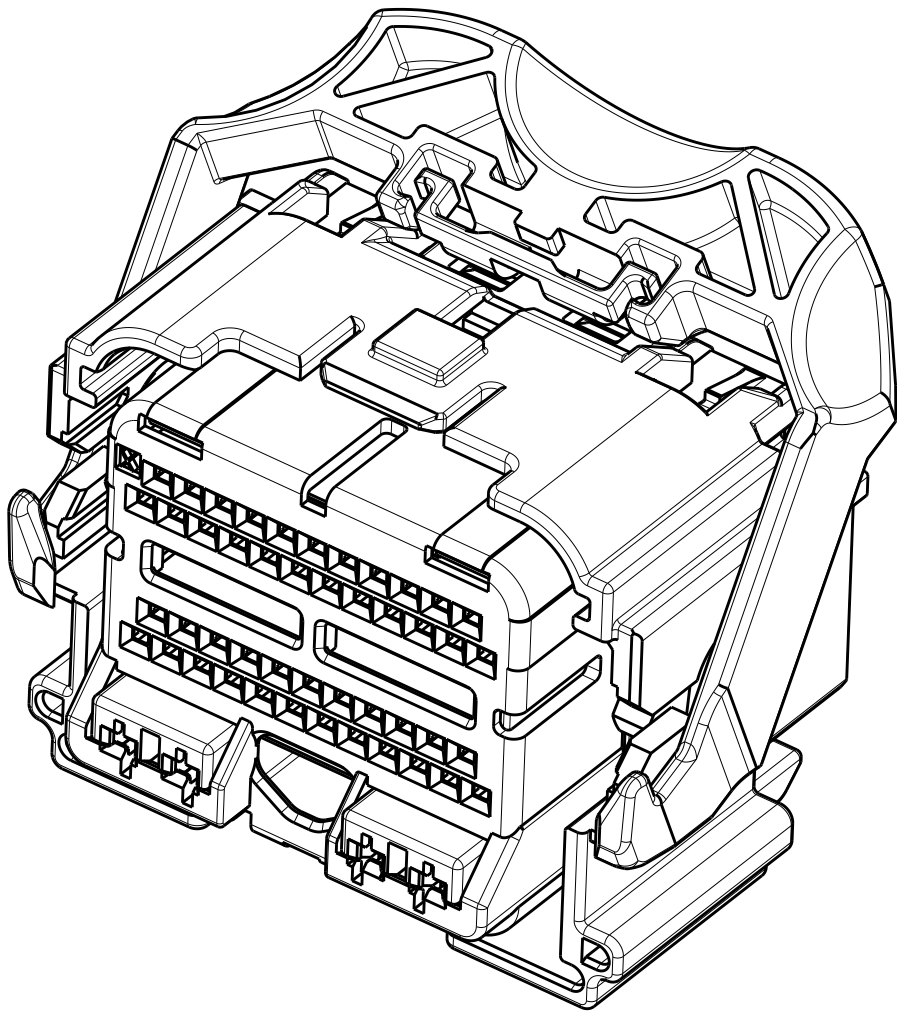
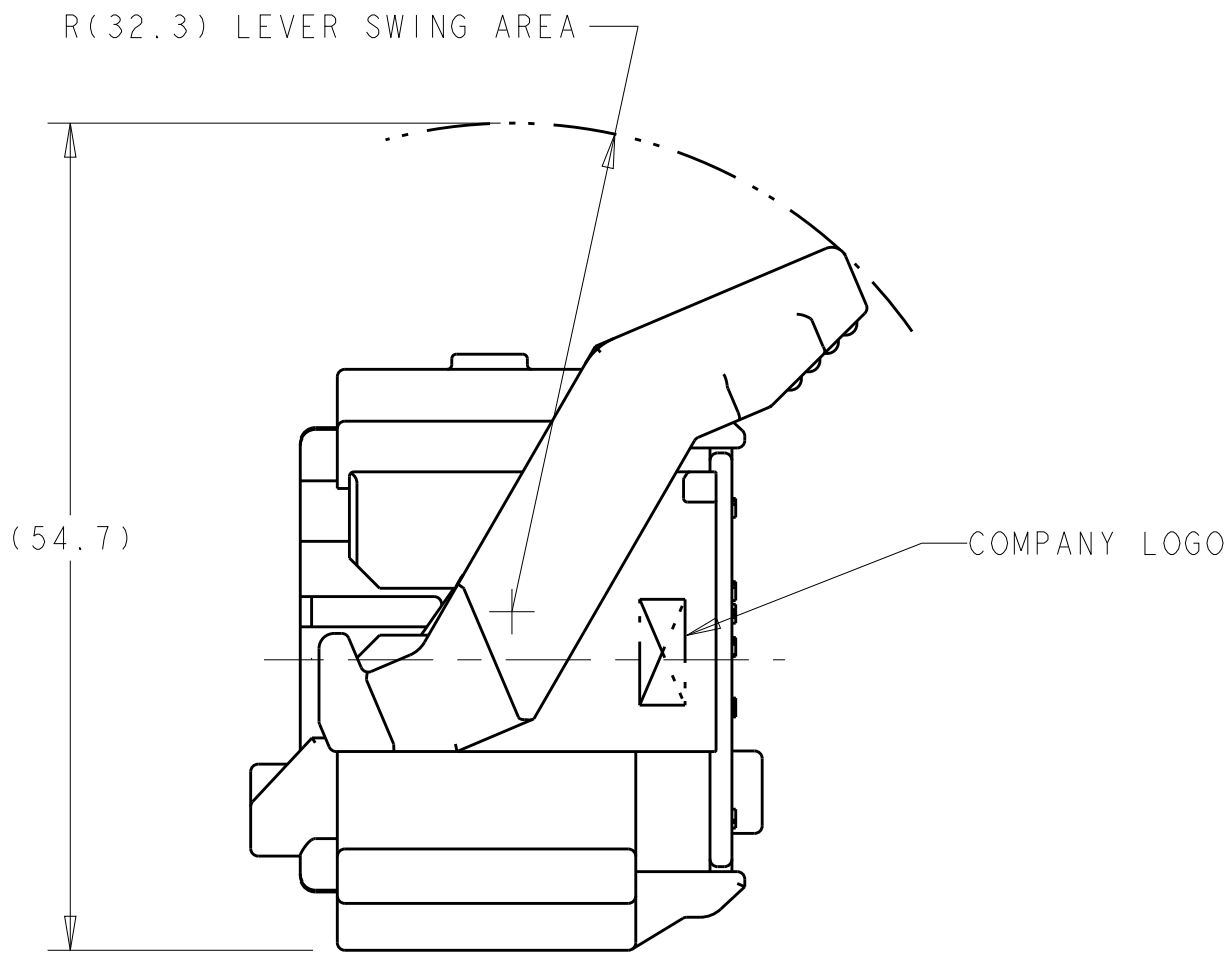
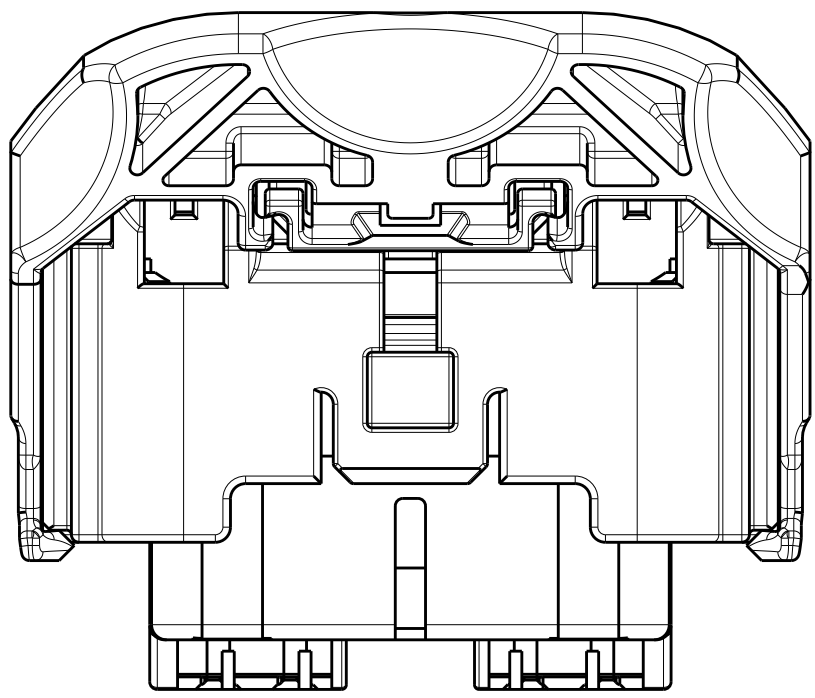


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A15		REVISED PER ECO-11-002569	25FEB2011	DLD	DCM
A16		REVISED PER ECO-14-011102	22JUL2014	DLD	DCM

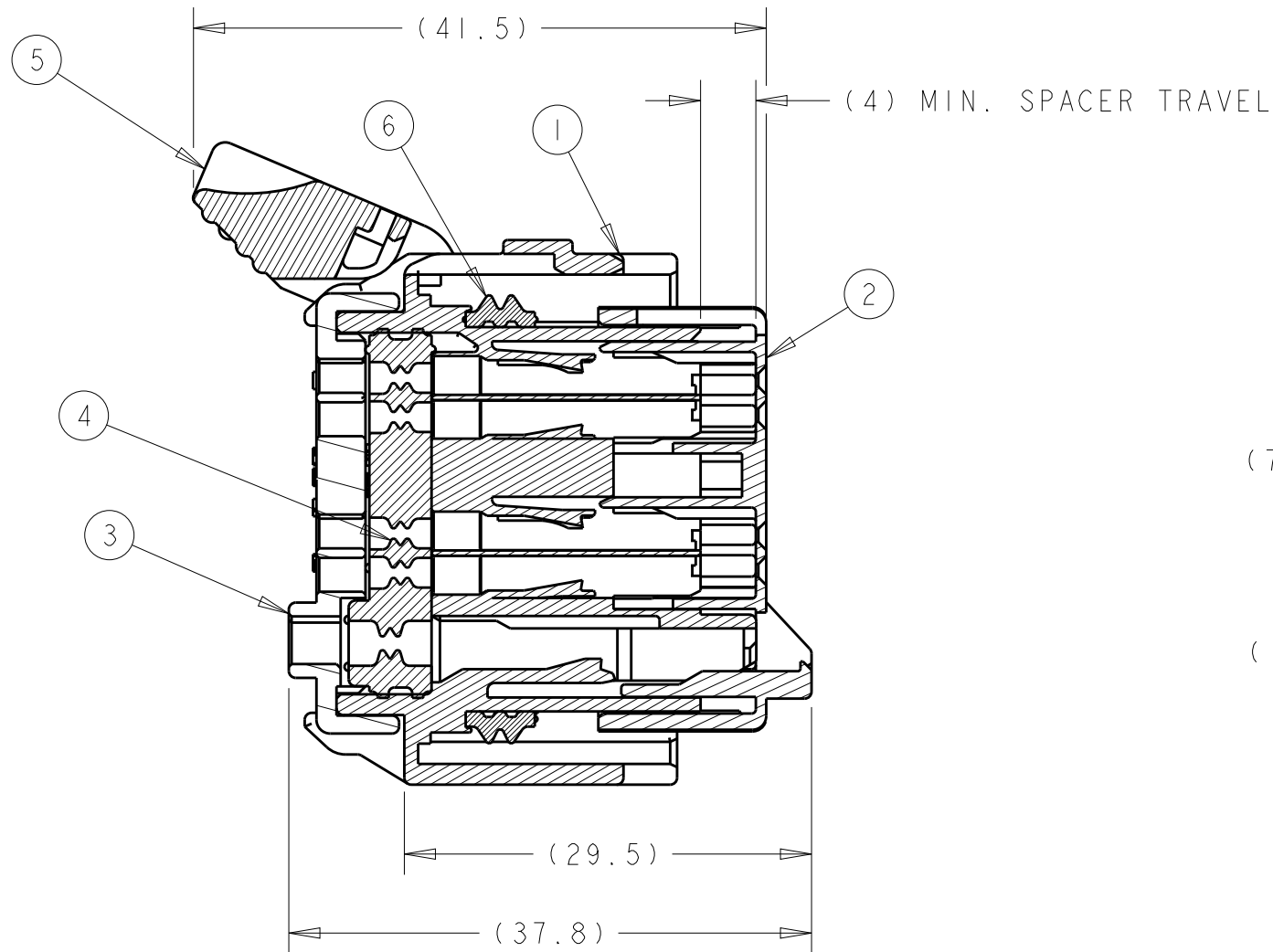


PART NUMBER:
1438691-1
SHOWN WITH SPACER
IN SEATED POSITION
SCALE 2:1

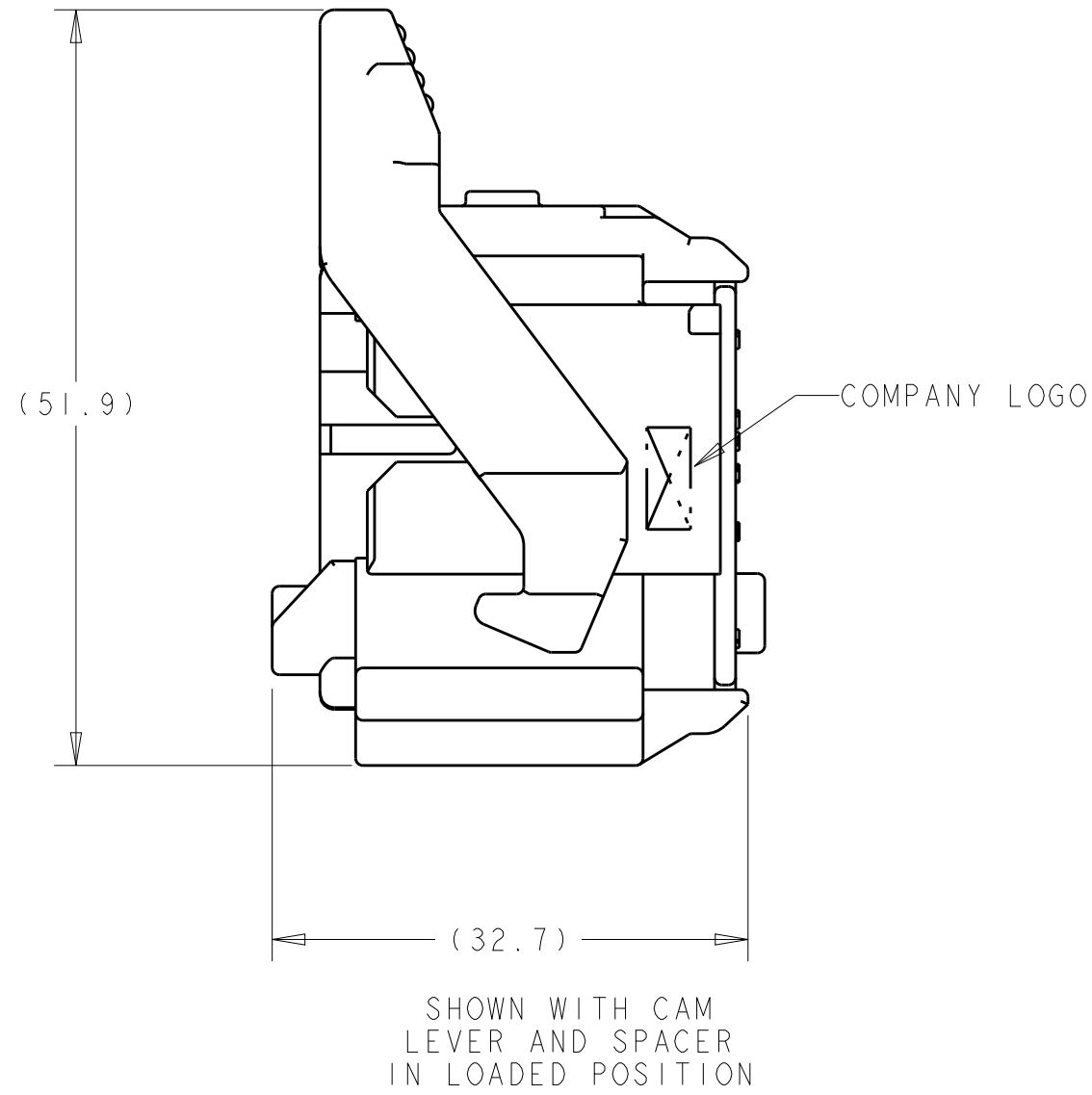
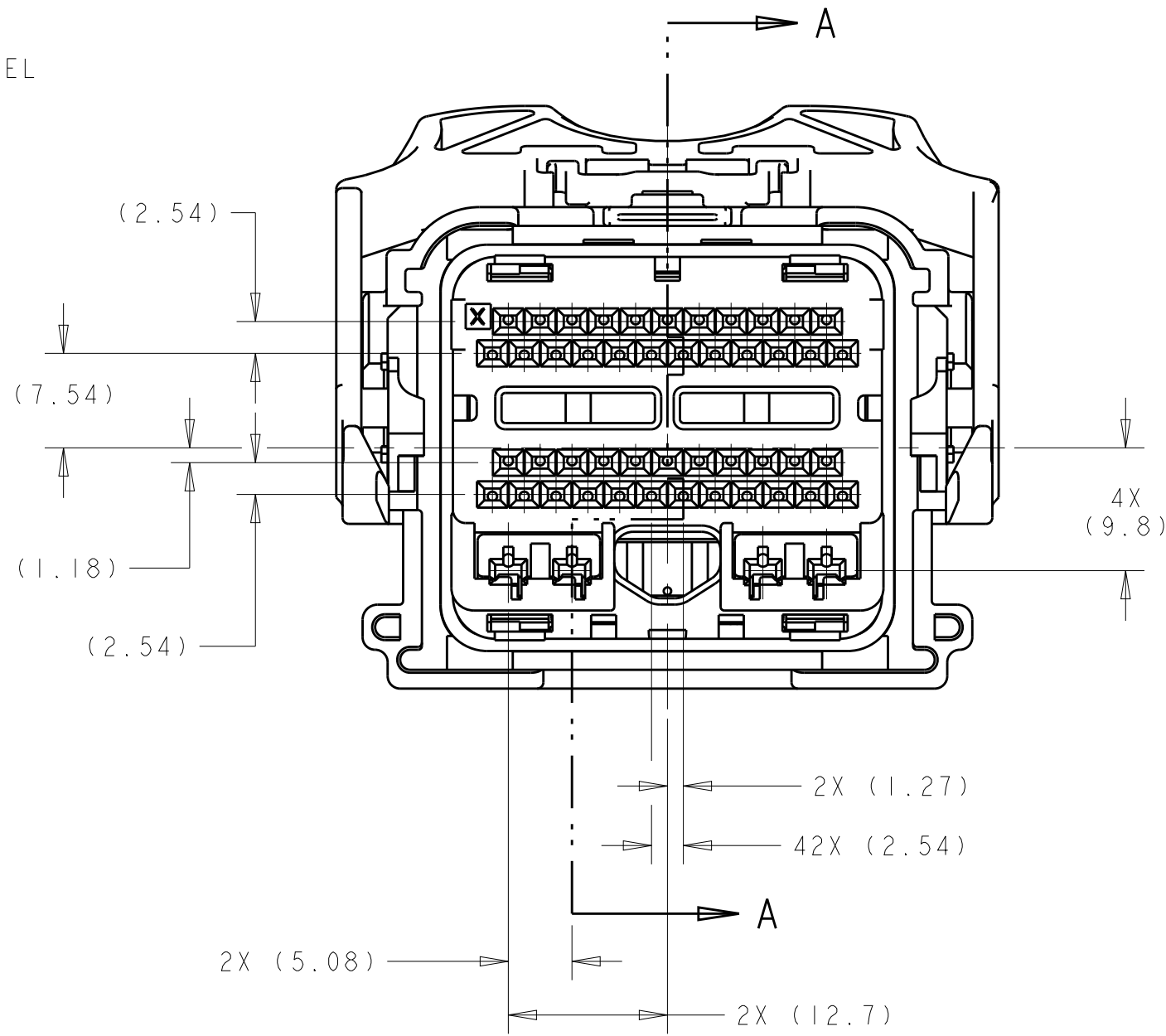


SHOWN WITH SPACER IN SEATED POSITION

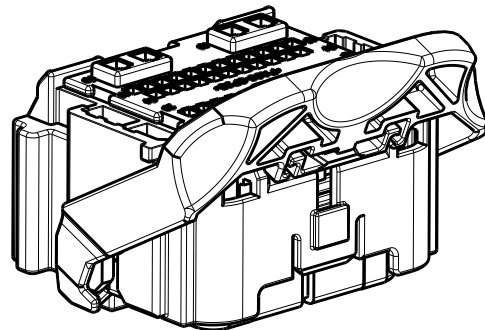
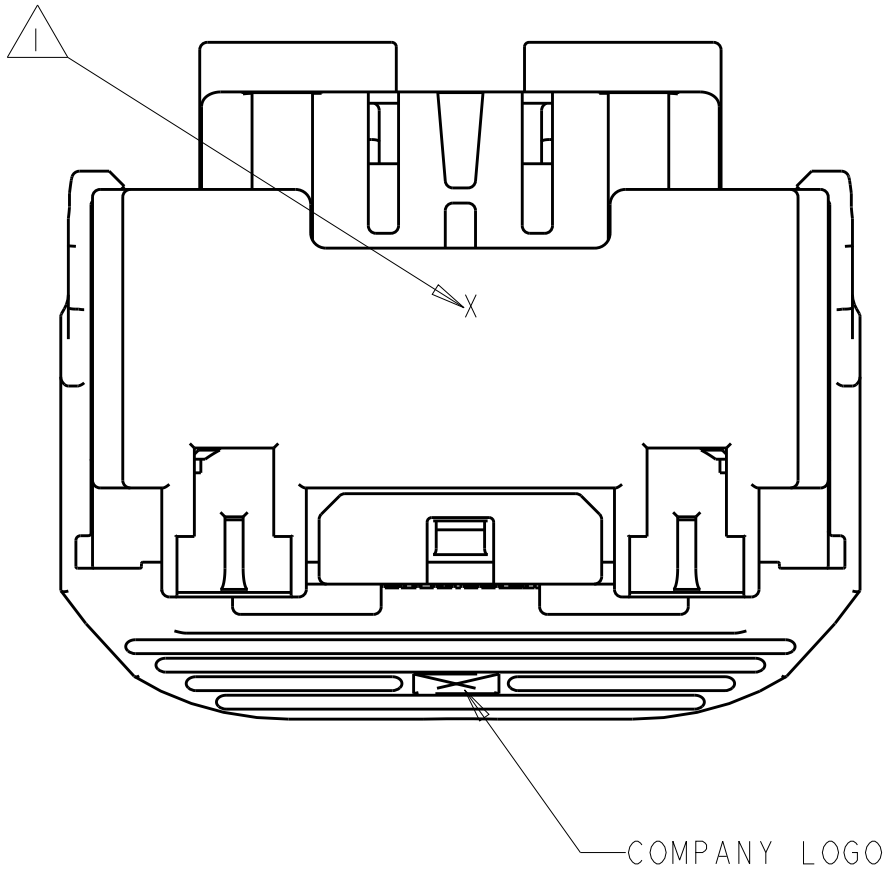
- ⚠️ PRINT TE PART NUMBER AND TRACEABILITY (YY : 2 DIGIT YEAR, JJJ = JULIAN DATE, HH = 2 DIGIT MILITARY HOUR CODE) IN THE LOCATION AT ASSEMBLY.
- ⚠️ OPTIONAL WIRE SHIELD PART NUMBERS (SOLD SEPARATELY) 1438126, 1438180, 1488373, AND 1488572. CONTACT TE ENGINEERING FOR MINIMUM FEED THRU CONDITION.
3. APPLICABLE TERMINAL PART NUMBERS (SOLD SEPARATELY) FOR TIN APPLICATIONS: 1393367 AND 1393366. FOR GOLD APPLICATIONS: 1393365 AND 1393364 FOR TERMINATION AND REELING OPTIONS SEE DRAWINGS 1393367, 1393366, 1393365, AND 1393364.
4. APPLICABLE MOLEX (1.5) POWER TERMINAL PART NUMBERS: 33012-0002 TIN 0.50-1.50mm²
5. CAM LEVER AND SPACER ARE SHIPPED IN THEIR PRE-ASSEMBLED POSITIONS.
6. REFERENCE TE INSTRUCTION SHEET 408-8893.



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



SHOWN WITH CAM
LEVER AND SPACER
IN LOADED POSITION



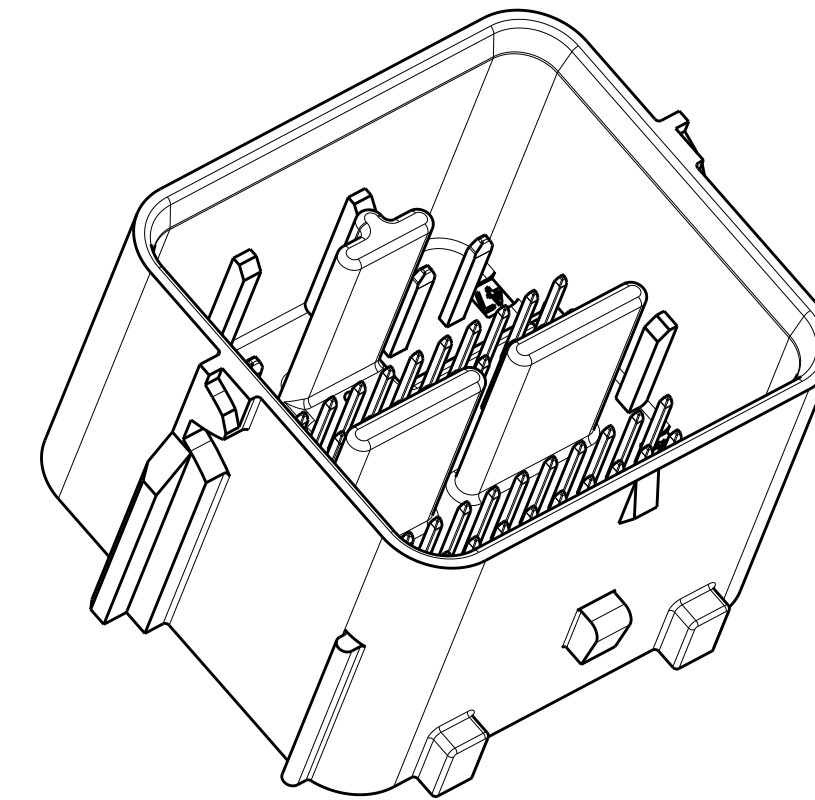
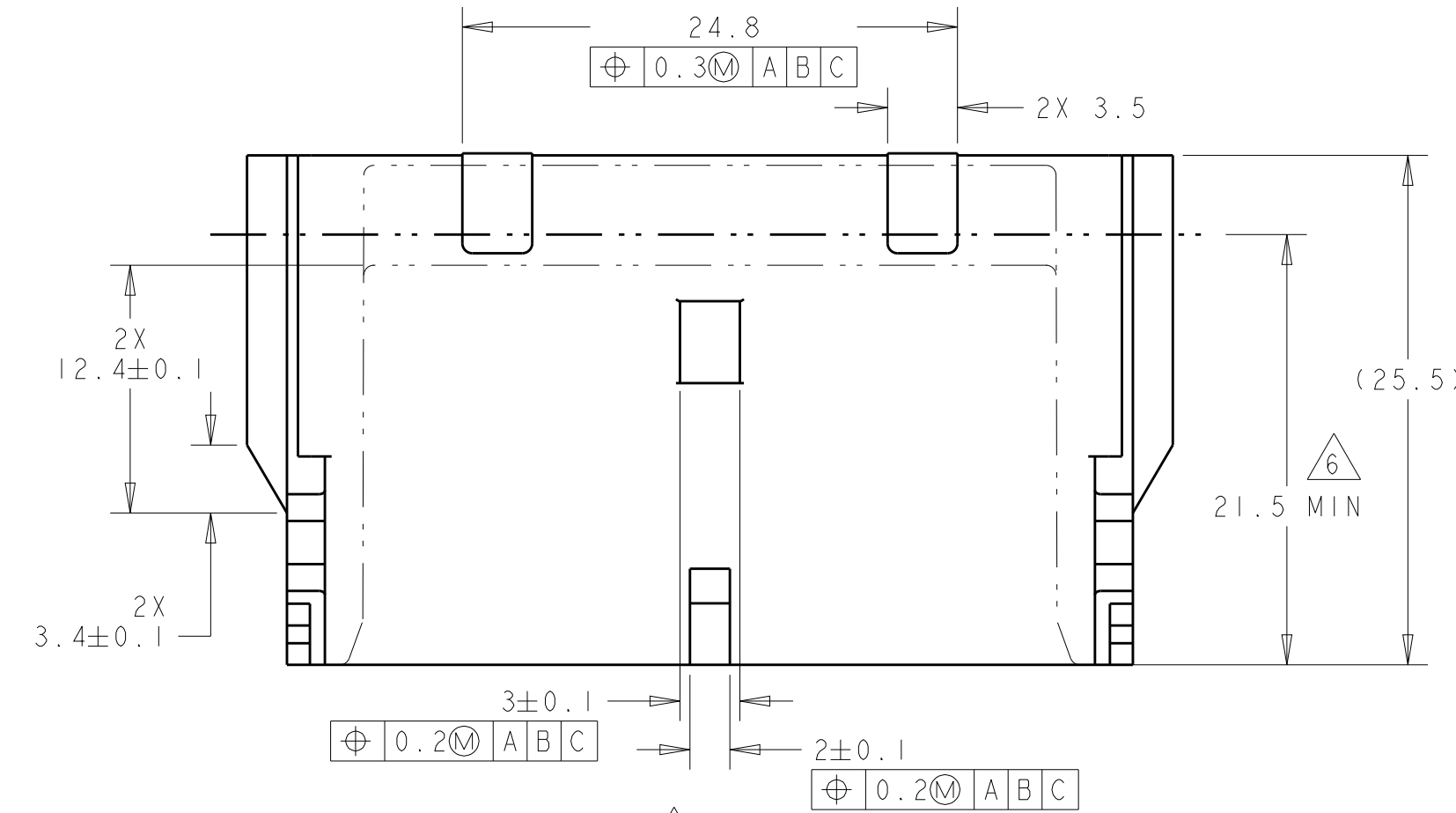
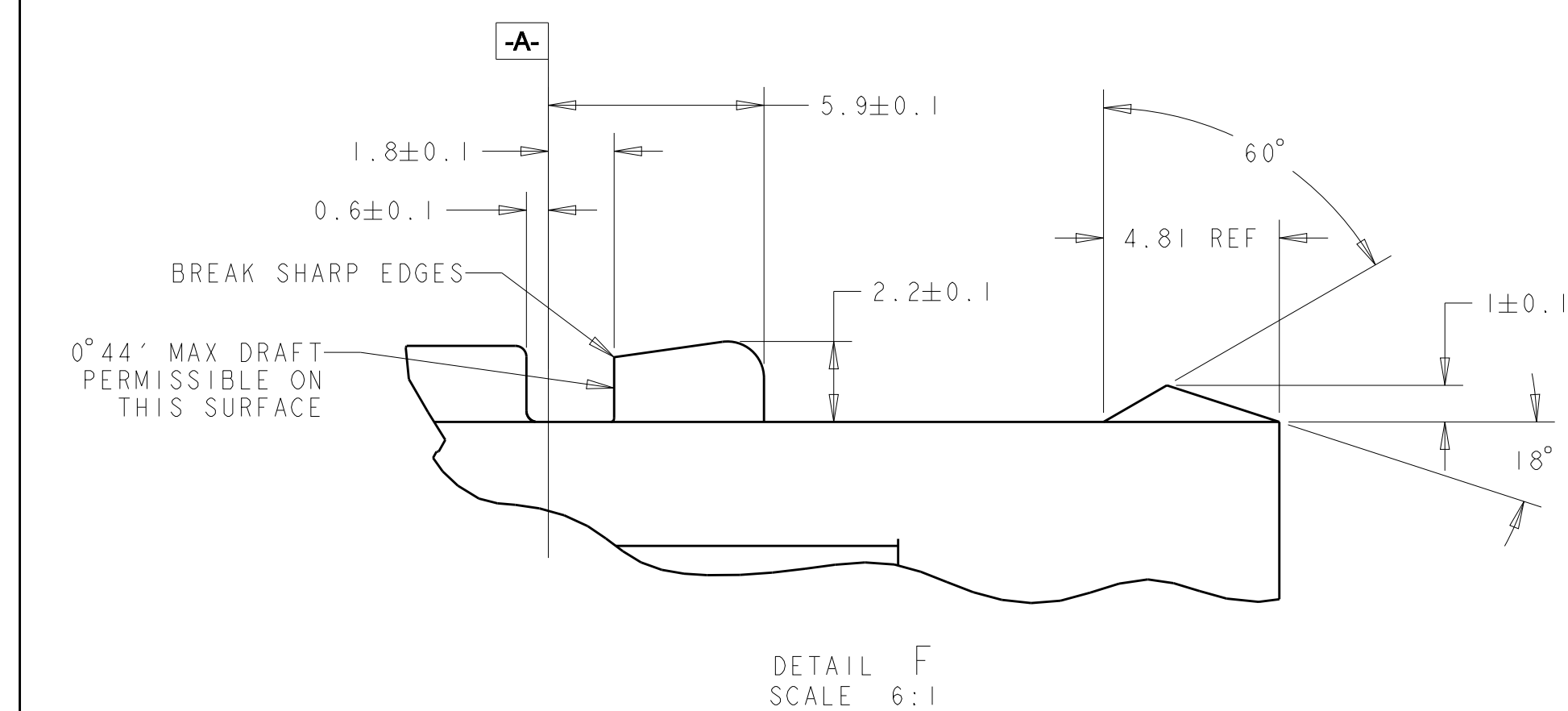
SCALE 1:1

GREEN	PERIMETER SEAL	6
GRAY	LEVER	5
BROWN	GROMMET SEAL	4
BLACK	COVER	3
RED	SPACER	2
BLACK	HARNESS, KEY "A"	1
PART COLOR	DESCRIPTION	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. CRISAMORE 21JUL2004	 TE Connectivity			
DIMENSIONS:		CHK M. HITCHCOCK 21JUL2004				
mm		APVD C. MARTIN 21JUL2004				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC -				
		APPLICATION SPEC -	NAME ASSEMBLY, 50-WAY, KEY A, PCM HARNESS			
0 PLC ±.3 1 PLC ±0.3 2 PLC ±0.10 3 PLC ±.1 4 PLC ±.1 ANGLES ±1°		WEIGHT -				
MATERIAL -		Customer Drawing	SIZE A100779	CAGE CODE C=1438691	DRAWING NO -	RESTRICTED TO -
FINISH -			SCALE 2:1	SHEET 1	OF 4	REV A16

APPLICABLE HEADER INTERFACE SPECIFICATION
SHOWN WITHOUT KEYING OPTIONS

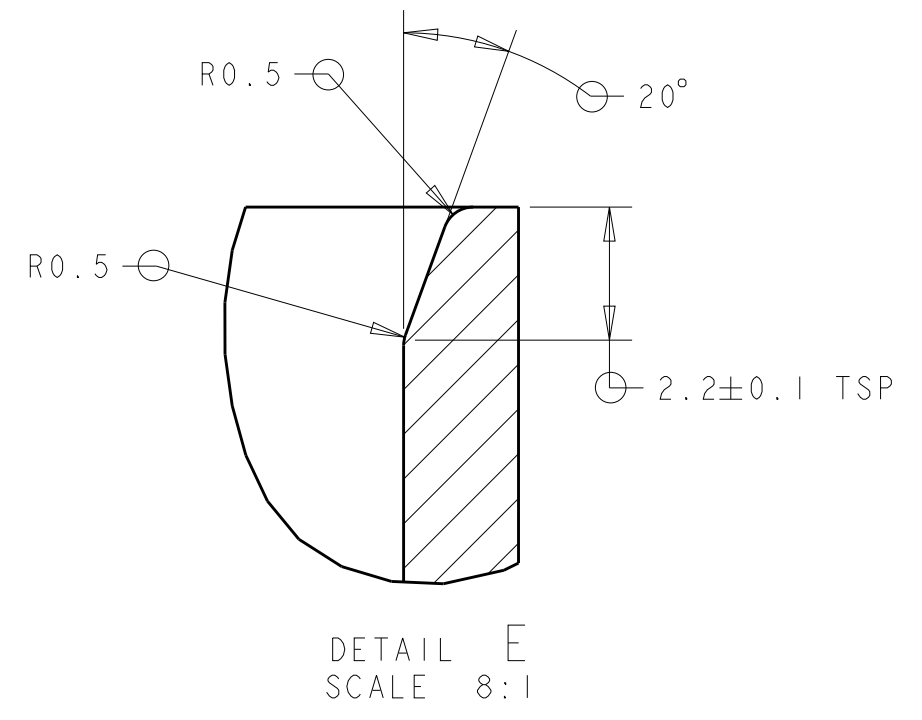
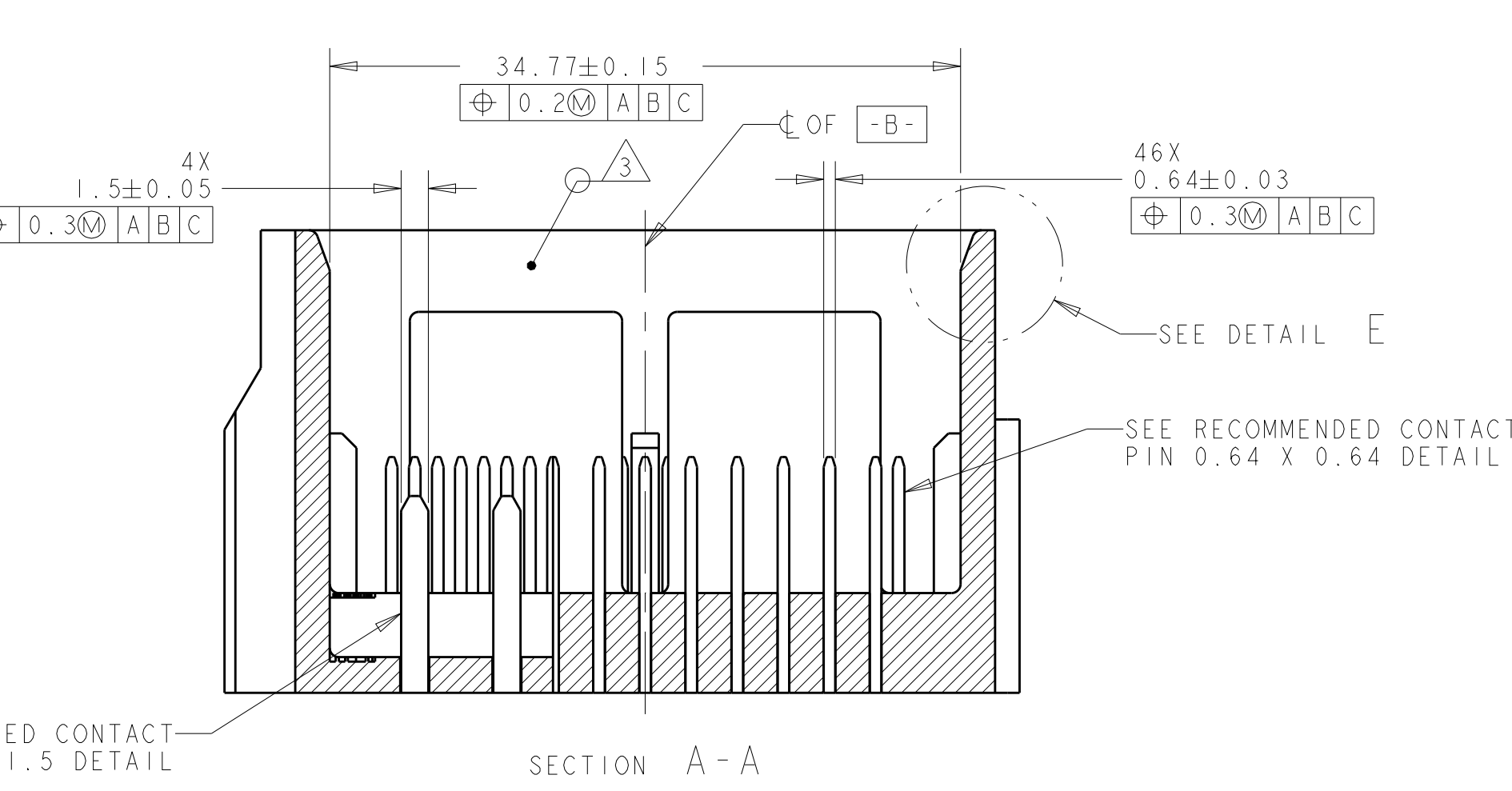
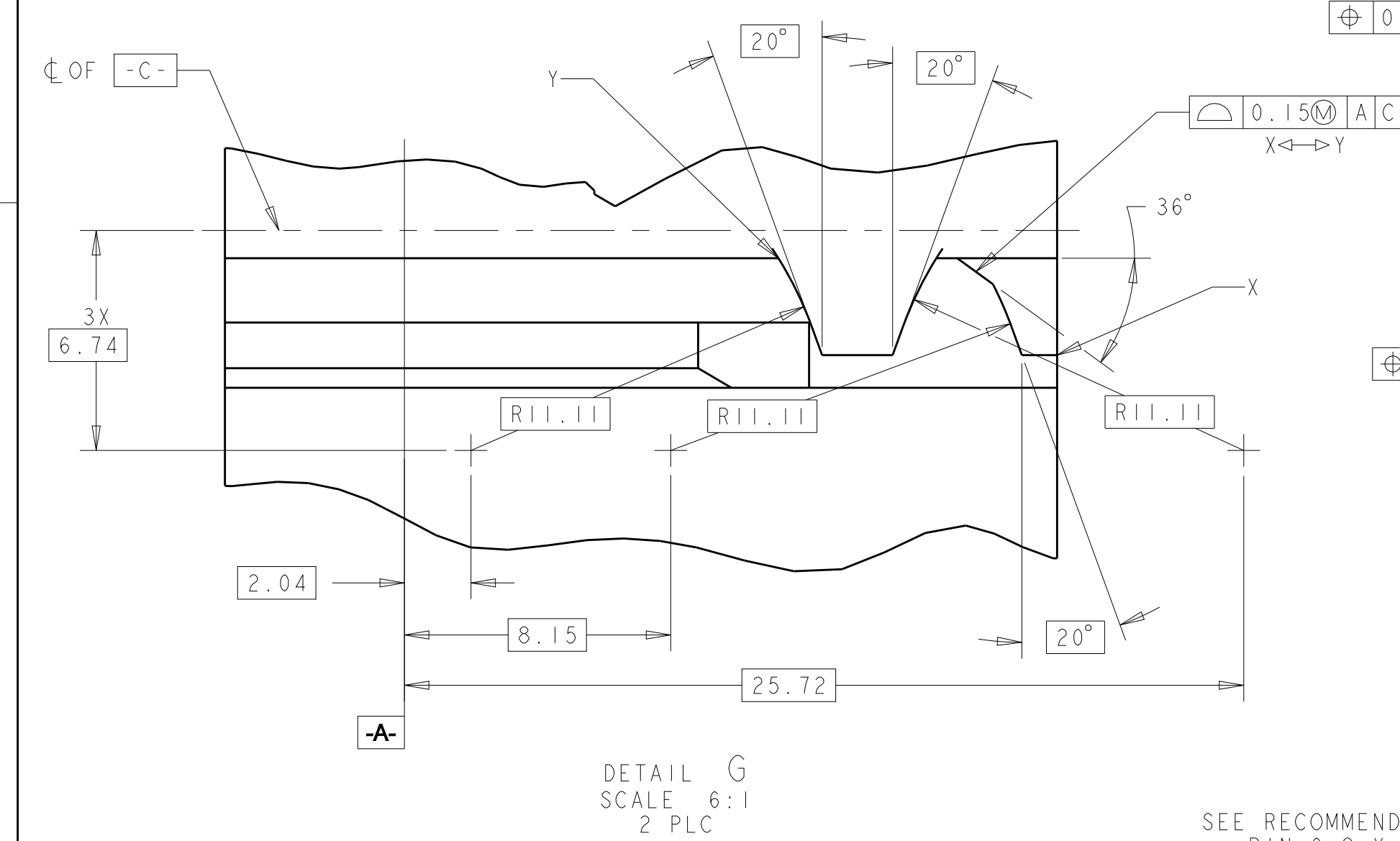
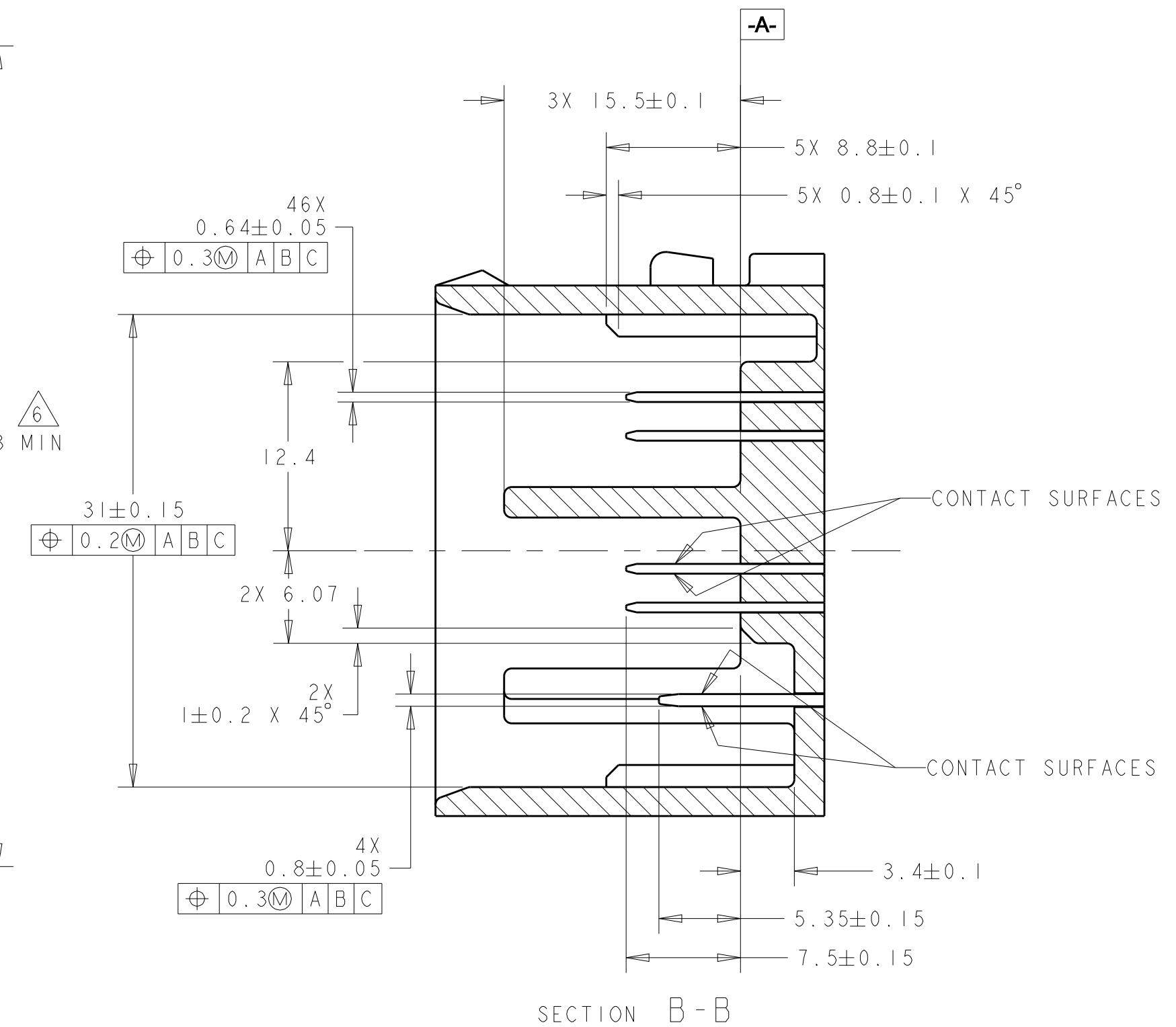
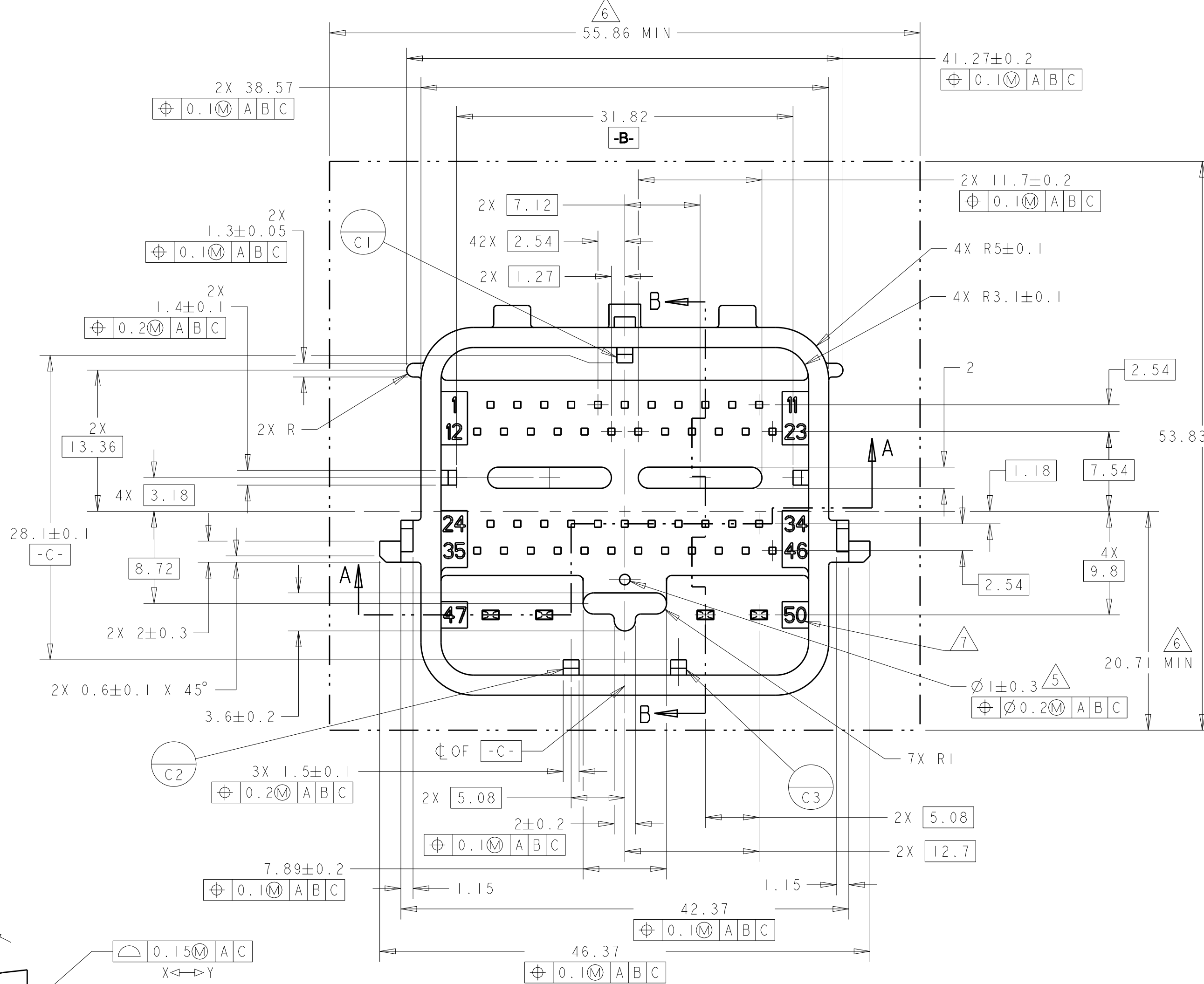
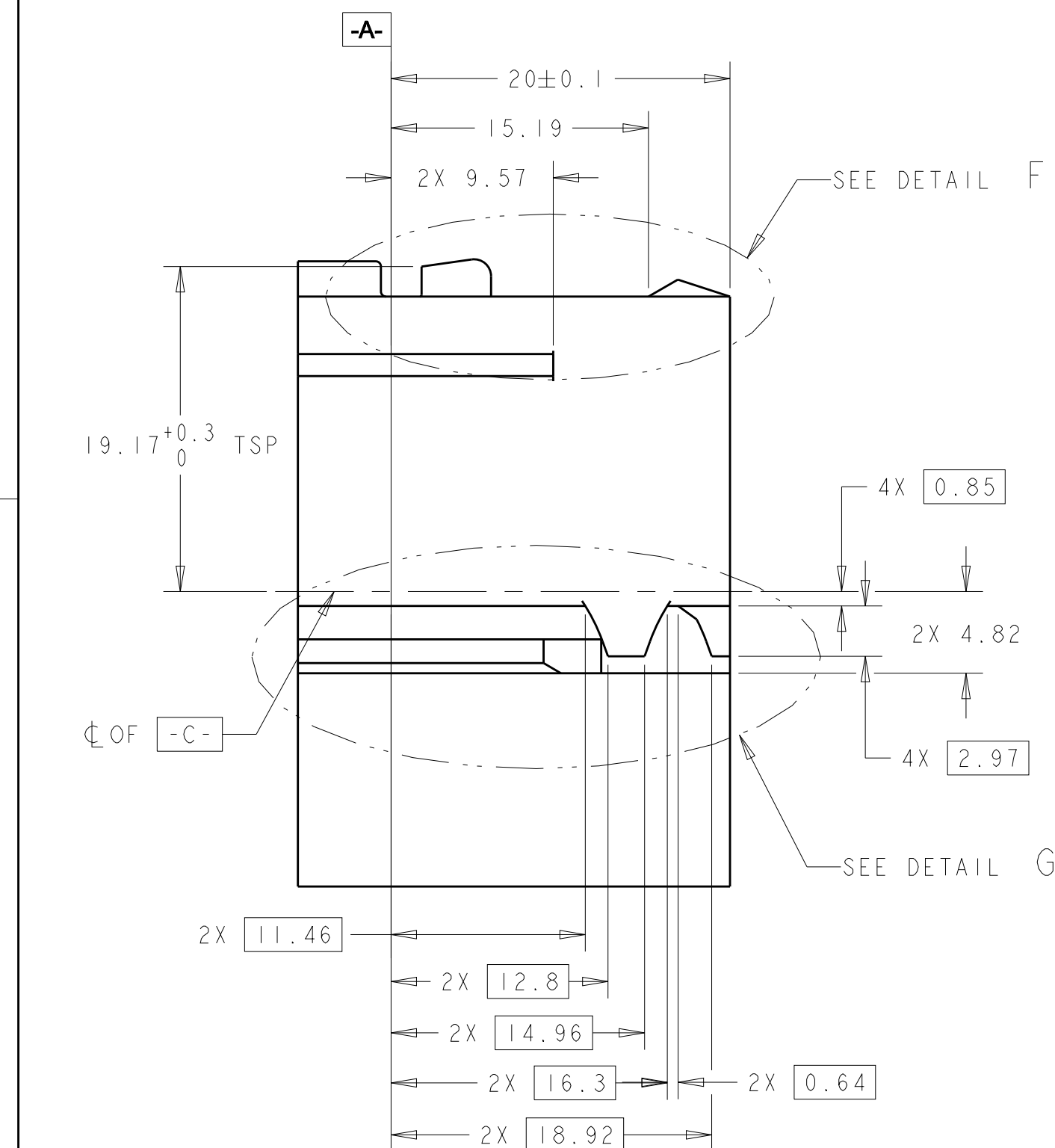
REVISIONS				
P	LTR	DESCRIPTION	DATE	OWN APVD
-	-	SEE SHEET 1	-	-



SCALE 2:1

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 OR 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.



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN B. CRISAMORE 21JUL2004	TE Connectivity	
DIMENSIONS:		CHK M. HITCHCOCK 21JUL2004		
mm		APVD C. MARTIN 21JUL2004	NAME	
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	ASSEMBLY, 50-WAY, KEY A, PCM HARNESS	
	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	RESTRICTED TO
-		-	A100779C=1438691	-
-		-	Customer Drawing	SCALE 2:1 SHEET 2 OF 4 REV A16

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

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

KEYING OPTION A

KEYING OPTION A					46	45	44	43	42	41		39	38	37	36	35		33	32												23	22	21		19	18	17									6	5	4	3	2		9-1438691-8					
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	CAVITIES WITH A NUMERIC SYMBOL INDICATES CLOSED TERMINAL LOCATIONS						45		43	42	41	40	39	38	37		35	34	33	32	31														23	22	21	20	19	18					11		9	7	6		4	3	2	1		7-1438691-2	
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	BLANK CAVITIES INDICATES OPEN TERMINAL HOLE LOCATIONS						45		43	42	41	40	39	38	37		35	34	33	32	31														23	22	21	20	19	18	17	16				11		9	7	6		4	3	2	1		7-1438691-0
								45	44	43	42	41	40	39	38	37	36	35	34	33	32	31														23	22	21	20	19	18	17	16				11		9	7	6		4	3	2	1	
	TERMINAL HOLE POSITION	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1		ASSEMBLY PART NUMBER				
	PIN-OUT CHART																																																								

PIN-OUT CHART

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
B. CRISAMORE
CHK
M. HITCHCOCK
APVD
C. MARTIN

21JUL2004
21JUL2004
21JUL2004

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.3
1 PLC ±0.10
2 PLC ±.
3 PLC ±.
4 PLC ±.
ANGLES ±1°
FINISH

-
-

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

Customer Drawing

NAME

ASSEMBLY,
50-WAY, KEY A,
PCM HARNESS

SIZE CAGE CODE DRAWING NO

A100779C=1438691

RESTRICTED TO

-

SCALE

2:1

SHEET

4

OF

4

REV

A16

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