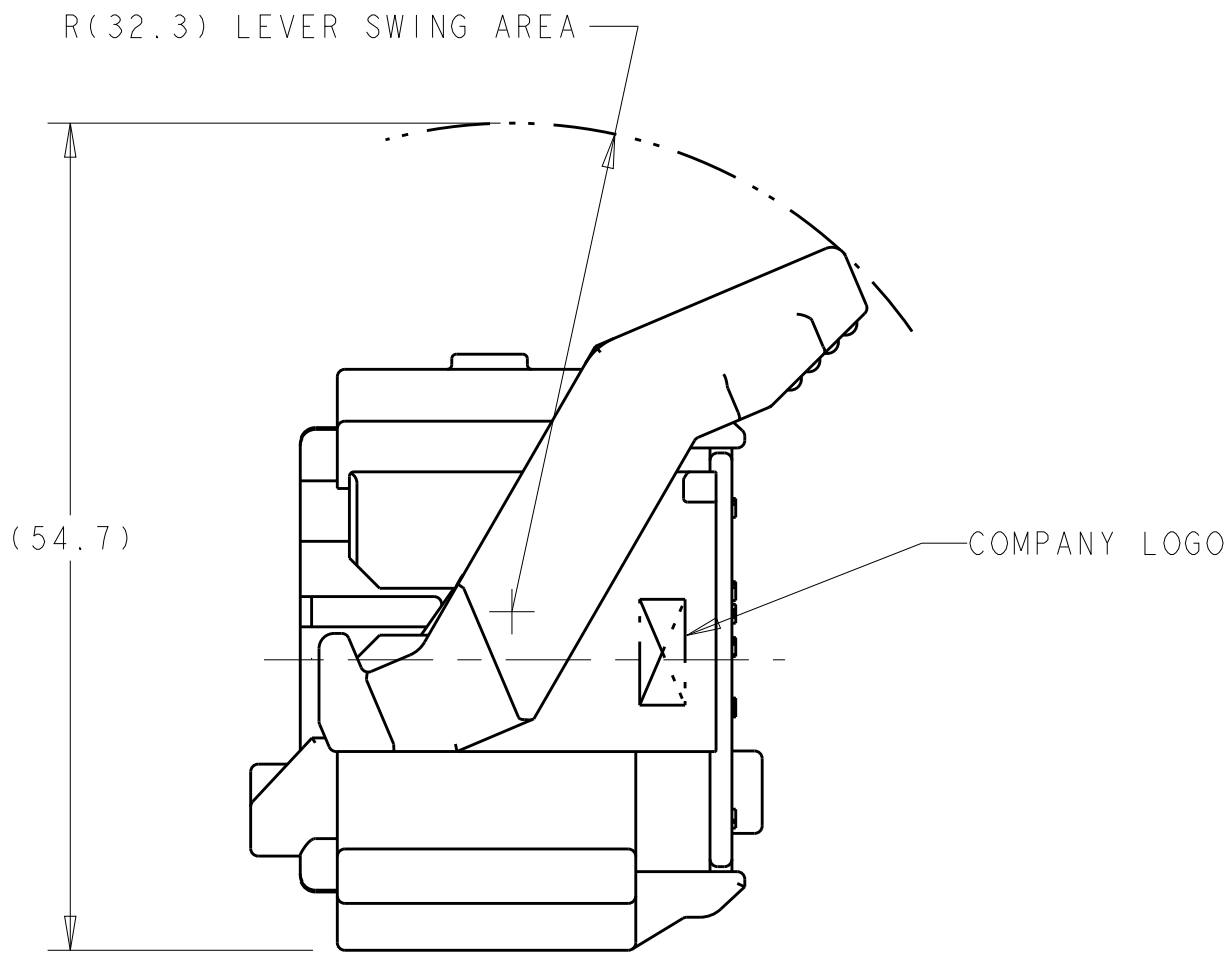


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A15		REVISED PER ECO-11-002569	25FEB2011	DLD	DCM
A16		REVISED PER ECO-14-011102	22JUL2014	DLD	DCM

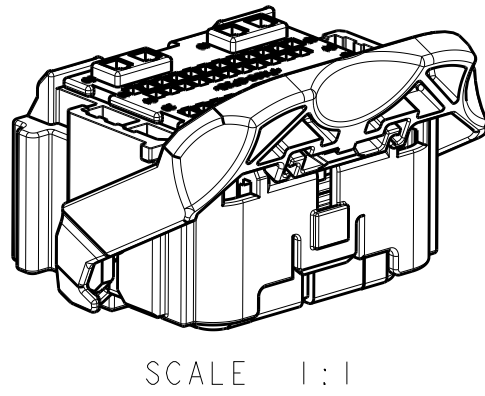
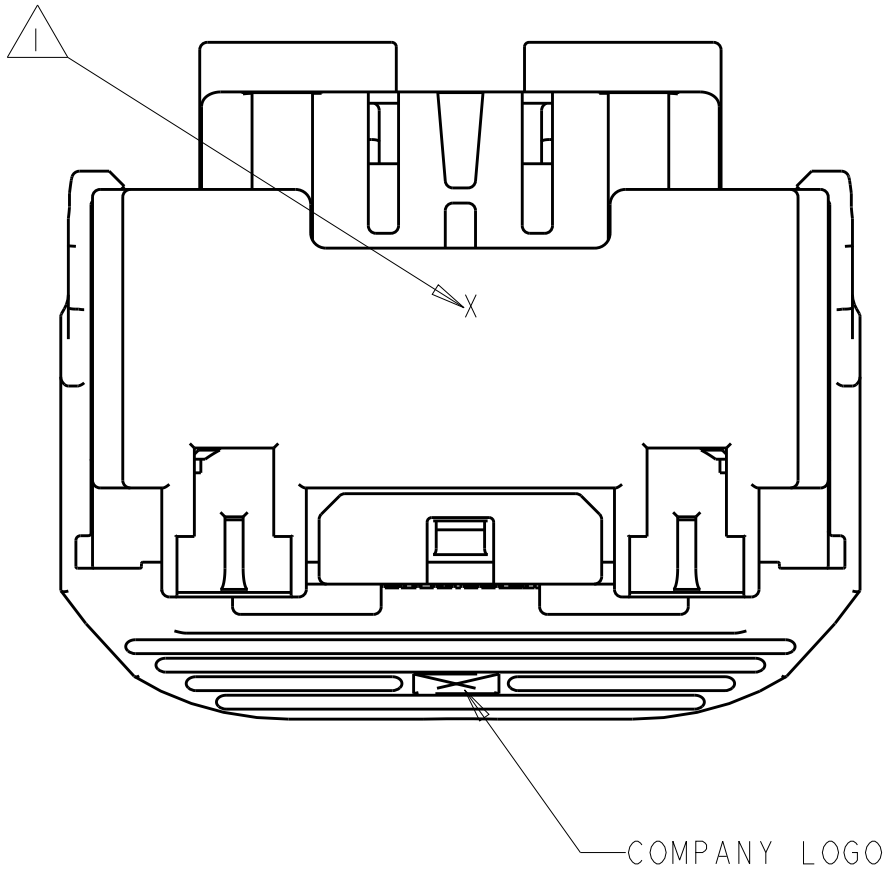
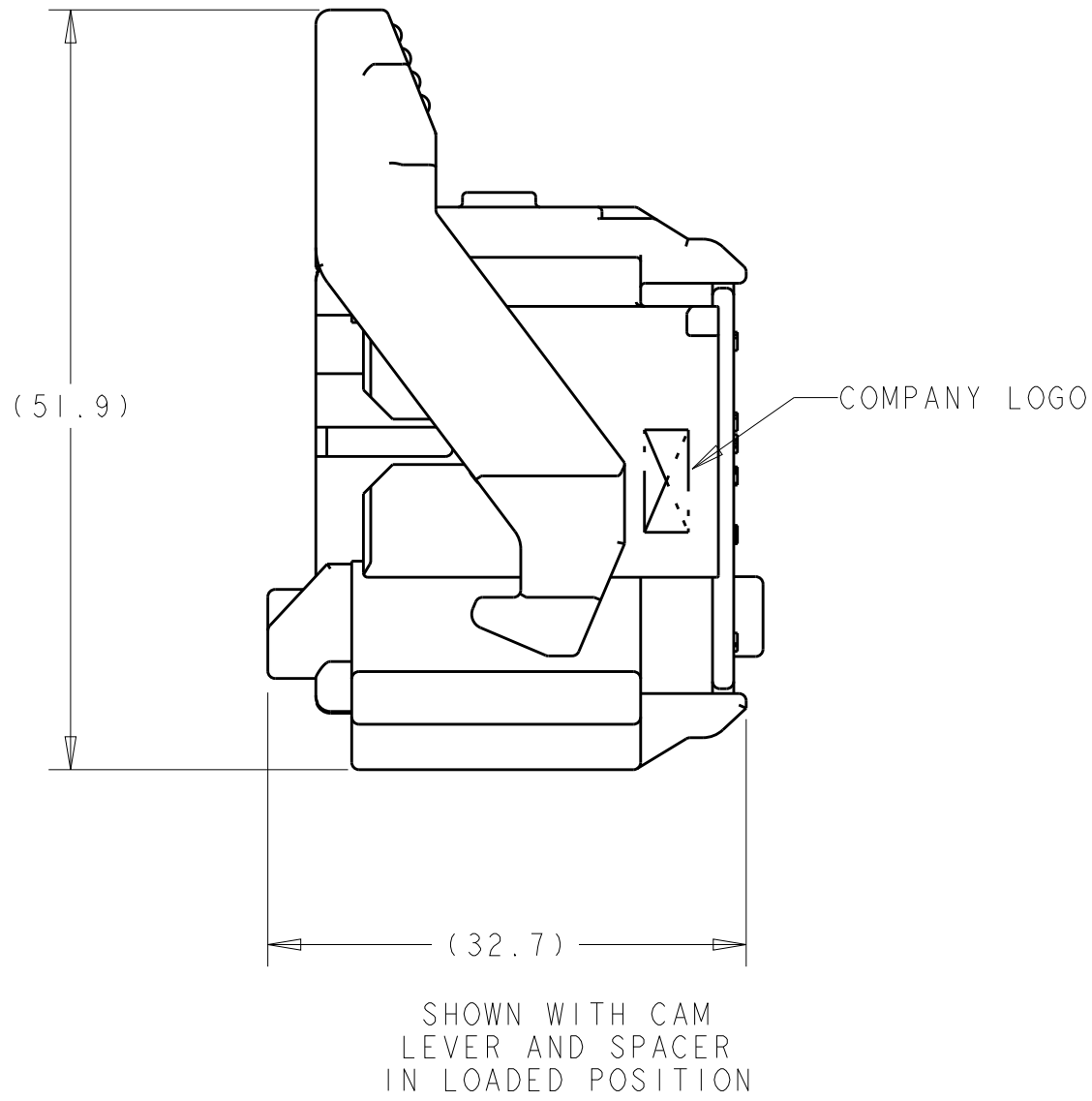
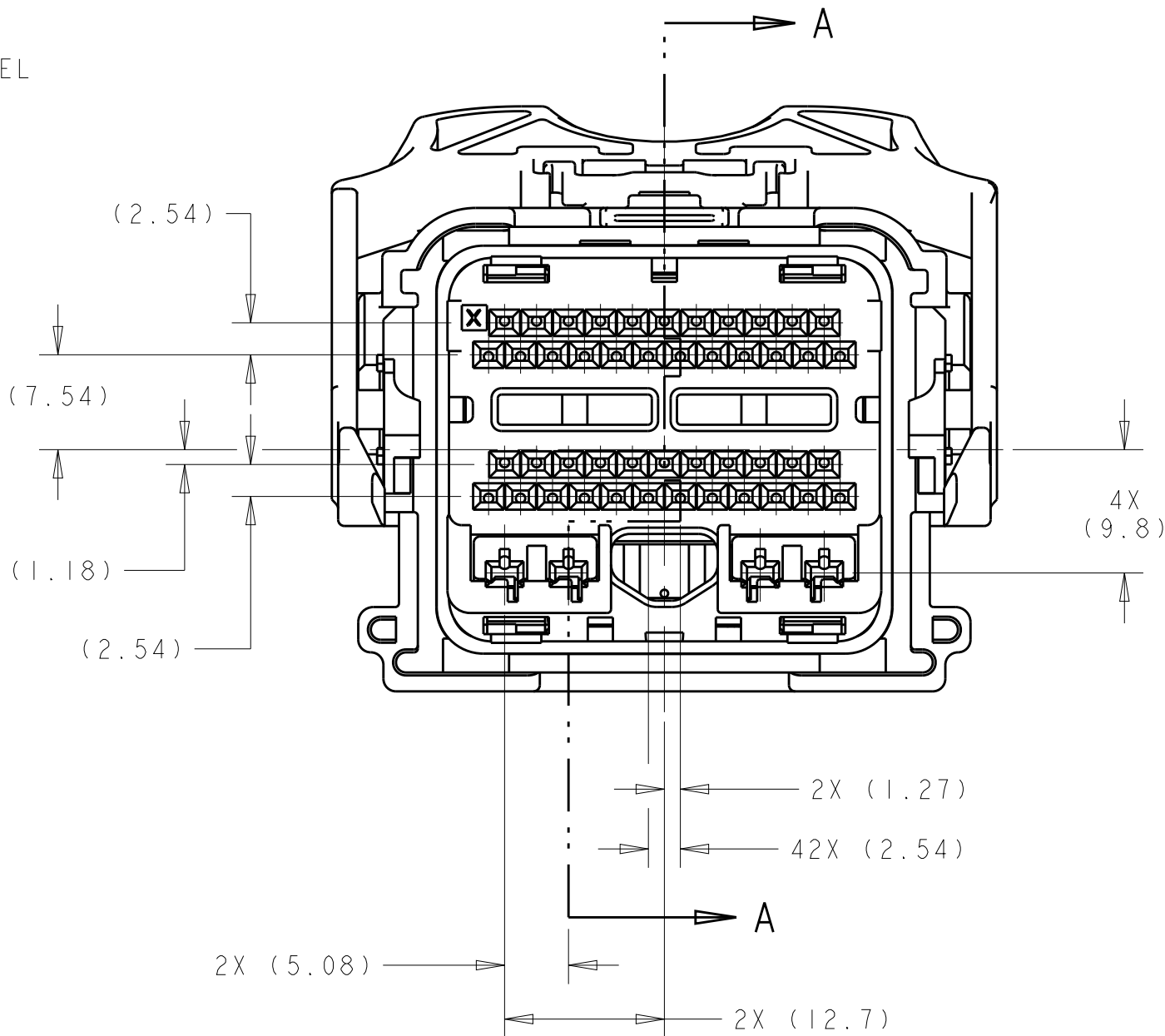
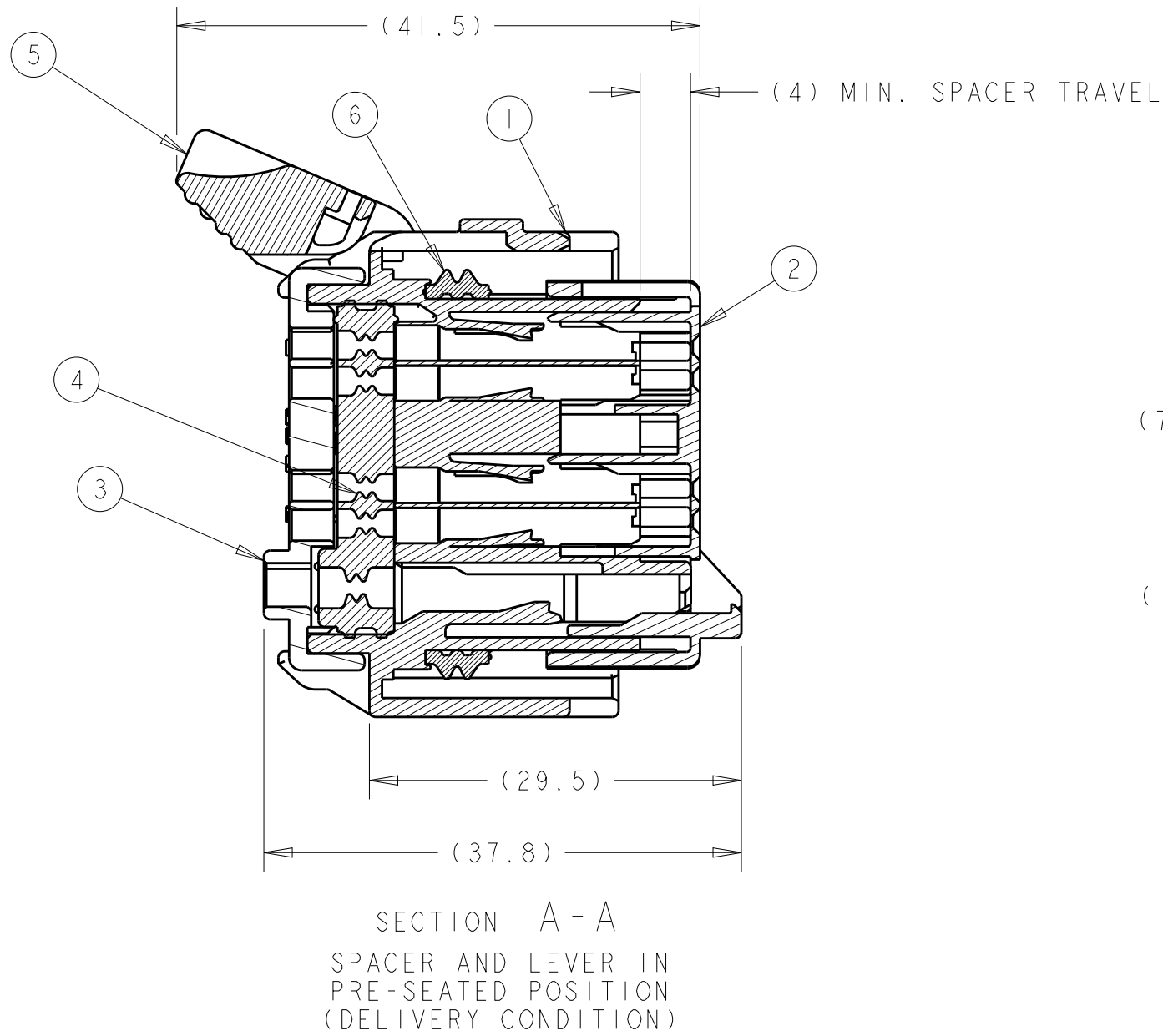


PART NUMBER:
1438691-1
SHOWN WITH SPACER
IN SEATED POSITION
SCALE 2:1



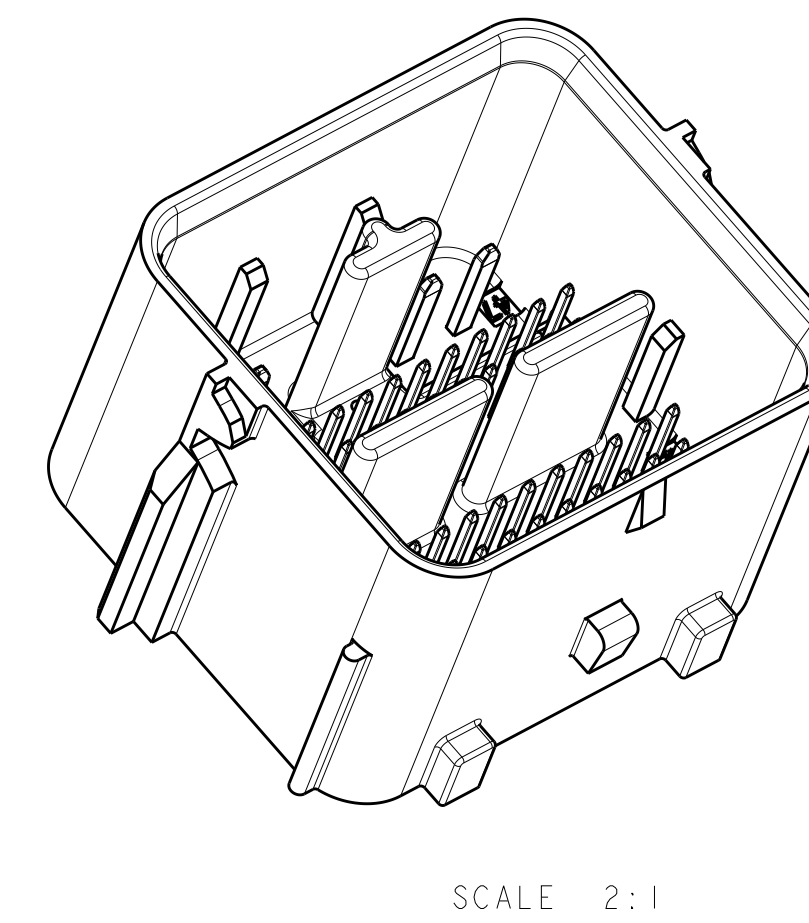
SHOWN WITH SPACER IN SEATED POSITION

- 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.

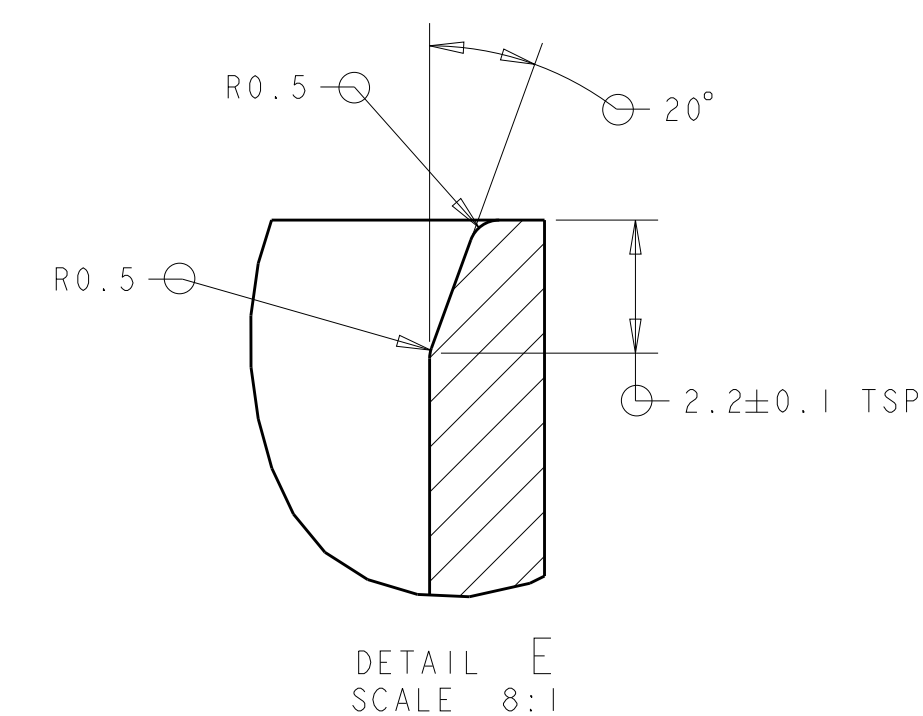
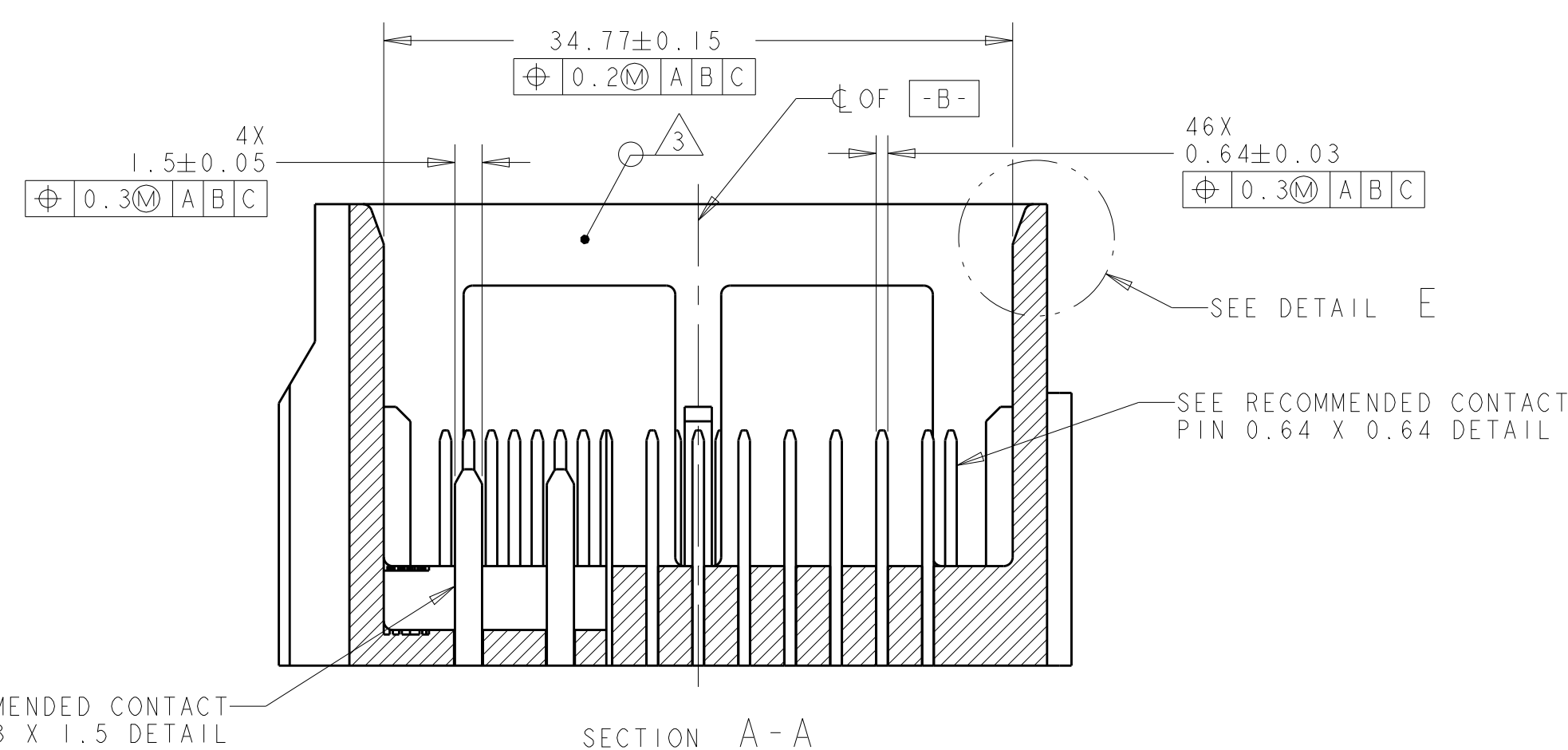
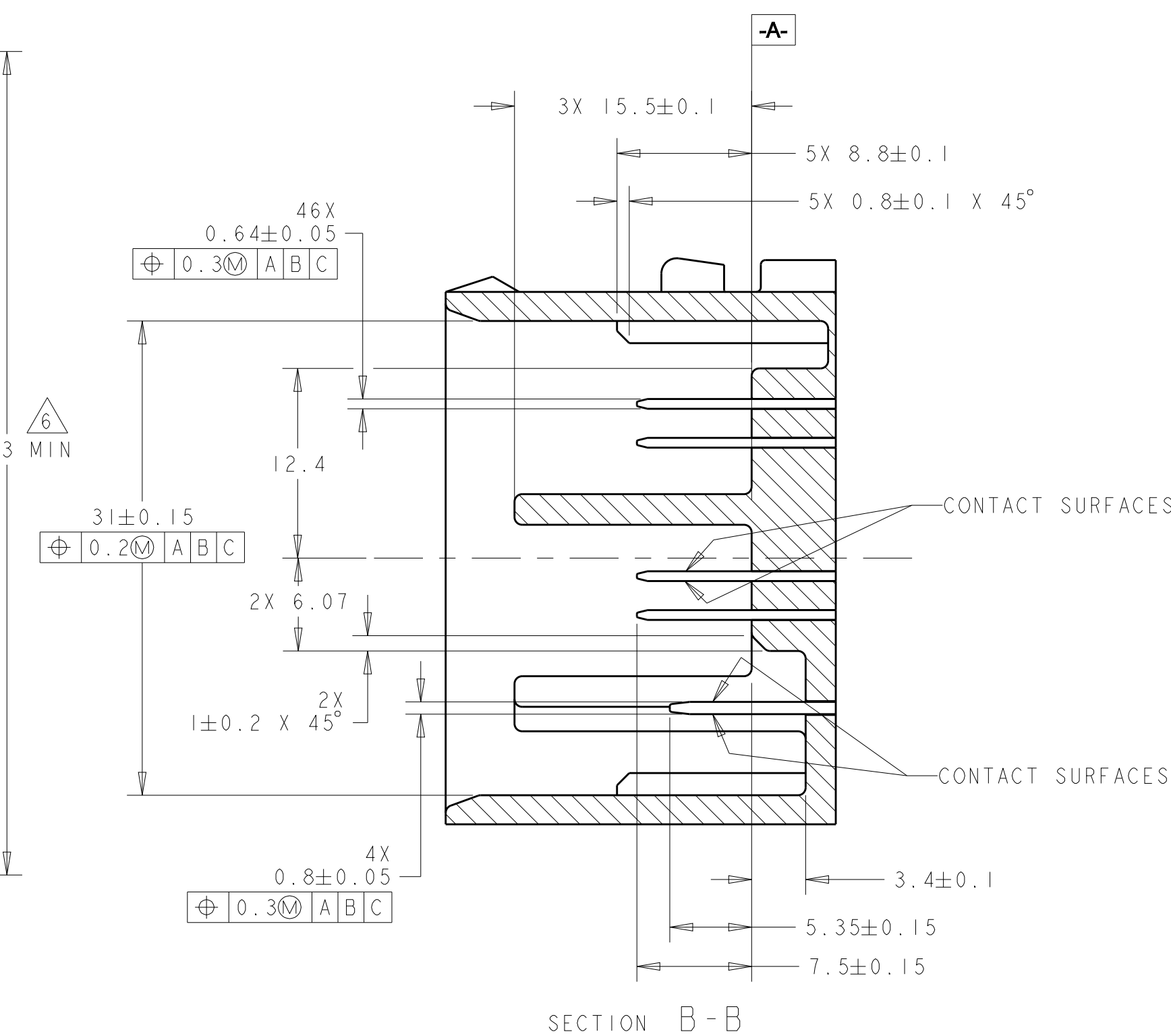


GREEN	PERIMETER SEAL	6
GRAY	LEVER	5
BROWN	GROMMET SEAL	4
BLACK	COVER	3
RED	SPACER	2
BLACK	HARNESS, KEY "A"	1
PART COLOR	DESCRIPTION	ITEM NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. CRISAMORE 21JUL2004	NAME	
DIMENSIONS:		CHK M. HITCHCOCK 21JUL2004	ASSEMBLY, 50-WAY, KEY A, PCM HARNESS	
mm		APVD C. MARTIN 21JUL2004		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
0 PLC ±.3		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
1 PLC ±0.10		WEIGHT		
2 PLC ±.10		Customer Drawing	A100779C=1438691	
3 PLC ±.10			SCALE 2:1 SHEET 1 OF 4 REV A16	
4 PLC ±.10				
ANGLES ±.1°				
FINISH				



 TERMINAL POSITION IDENTIFICATION.

4805 (3/13)

8	7	6	5	4	3	2	1
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© 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				
					46	45	44	43		41	40	39	38	37	36				32	31												23	22	21	20	19		17		15							5	4	3	2		9-1438691-7					
					46	45	44	43		41		39	38	37	36				33	32																	18									5		3	2		9-1438691-6						
				47	46	45	44	43		41	40	39	38	37	36				33	32																											5		3	2		9-1438691-5					
				47	46	45	44	43			40	39		37	36				33	32																									5		3	2		9-1438691-4							
					46	45	44	43	42	41		39	38	37	36				33	32													23	22	21	20		18									5	4	3	2		9-1438691-3					
			48	47	46	45	44	43	42	41		39	38	37	36				33	32													23	22	21	20		18									5	4	3	2		9-1438691-2					
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			48	47	46	45	44	43	42	41	40	39	38	37	36				33	32													23	22	21	20		18									5	4	3	2		9-1438691-0					
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				47	46	45	44	43		41	40	39	38	37	36				33	32														23	22	21	20											5		3	2		8-1438691-8				
					46	45	44	43		41		39	38	37	36				33	32															23	22	21	20		18									5		3	2		8-1438691-7			
			48	47	46	45	44	43		41		39	38	37	36				33	32														23	22	21	20		18									5		3	2		8-1438691-6				
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			48	47	46	45	44	43	42	41		39	38	37	36	35		33	32			29	28											23	22	21		19	18	17						6	5	4			8-1438691-4						
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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			
						45	44	43	42	41	40	39	38	37	36	35	34		33	32	31														23	22	21	20	19	18						11	9	7	6		4	3	2	1	7-1438691-1		
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	6-1438691-9		
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

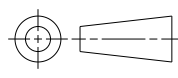
THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
B. CRISAMORE
21JUL2004

CHK
M. HITCHCOCK
21JUL2004

APVD
C. MARTIN
21JUL2004

DIMENSIONS:
mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.3
2 PLC ±0.10
3 PLC ±
4 PLC ±
ANGLES ±1°
FINISH

MATERIAL
-
-

-
-

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

Customer Drawing

NAME

ASSEMBLY,
50-WAY, KEY A,
PCM HARNESS

SIZE
A100779

CAGE CODE
C=1438691

DRAWING NO.
-

RESTRICTED TO
-

SCALE
2:1

SHEET
4

OF
4

REV
A16



TE Connectivity

Mouser Electronics

Authorized Distributor

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