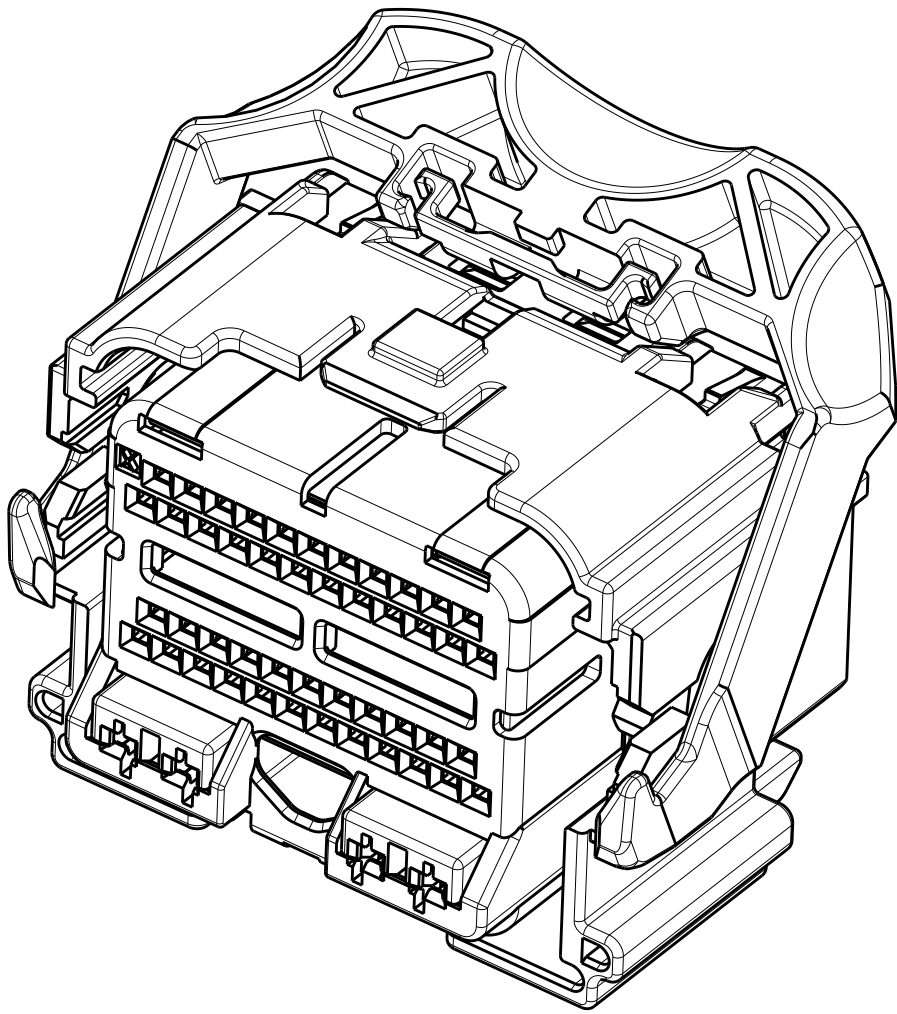
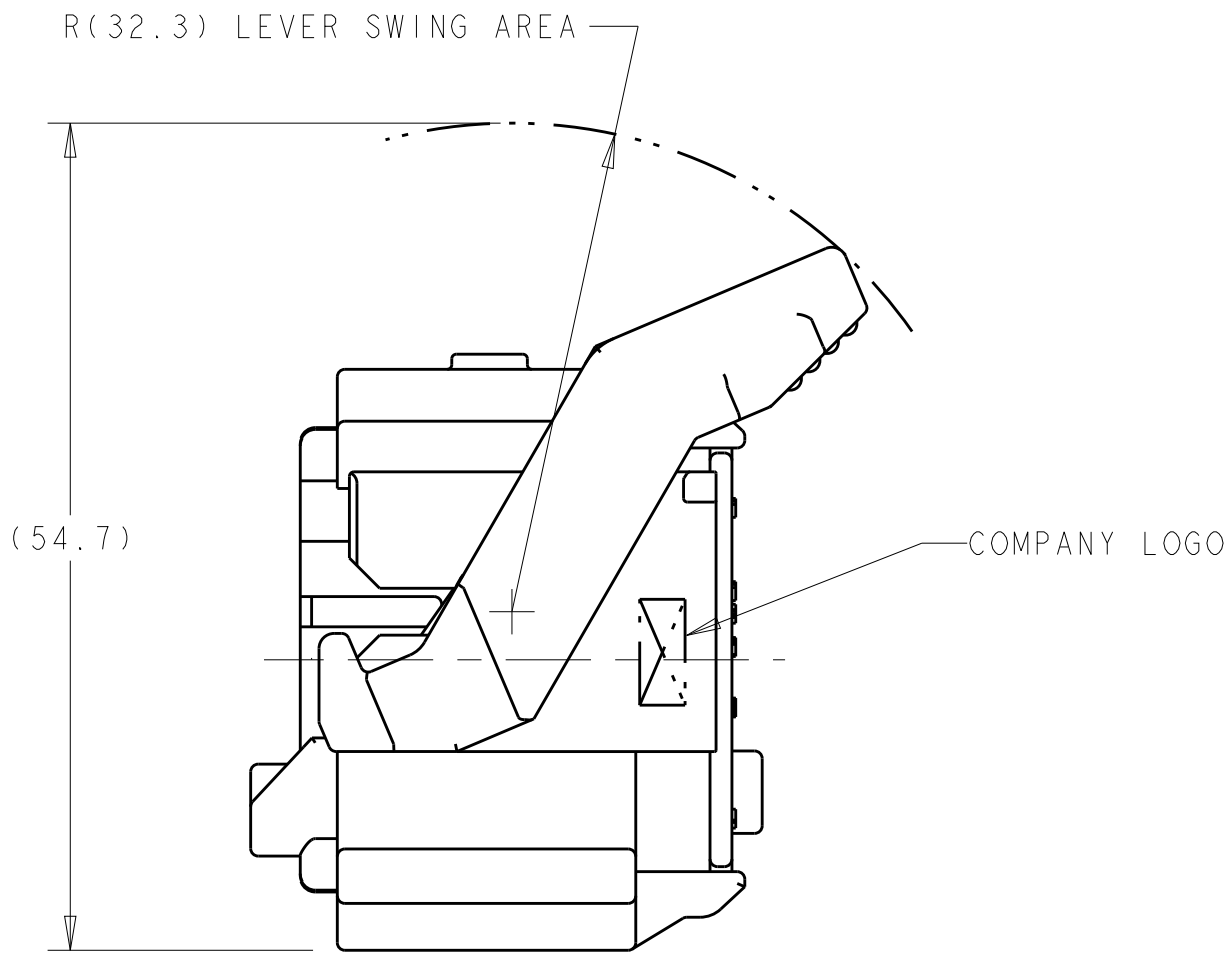
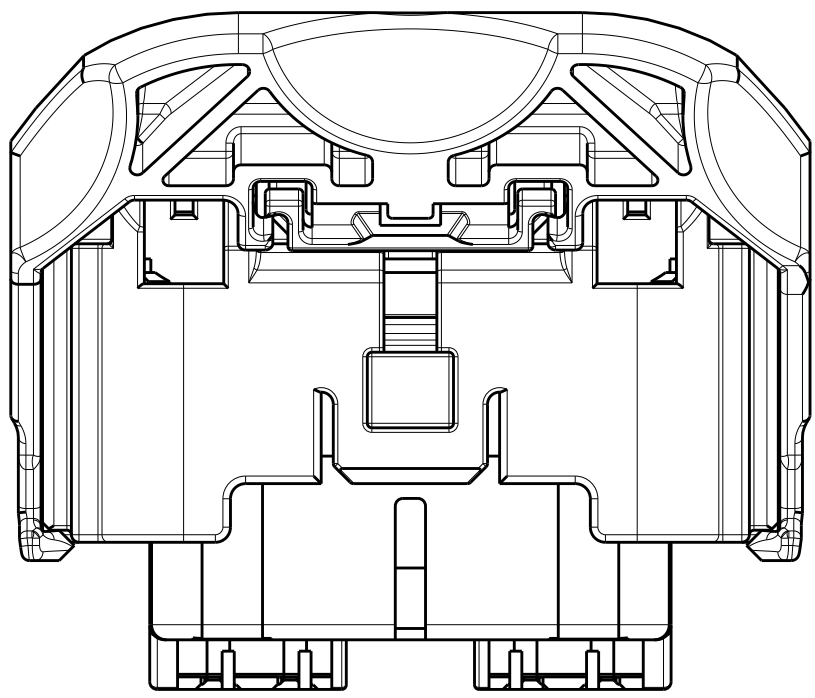


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A15		REVISED PER ECO-11-002569	25FEB2011	DLD	DCM
A16		REVISED PER ECO-14-011102	22JUL2014	DLD	DCM



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.

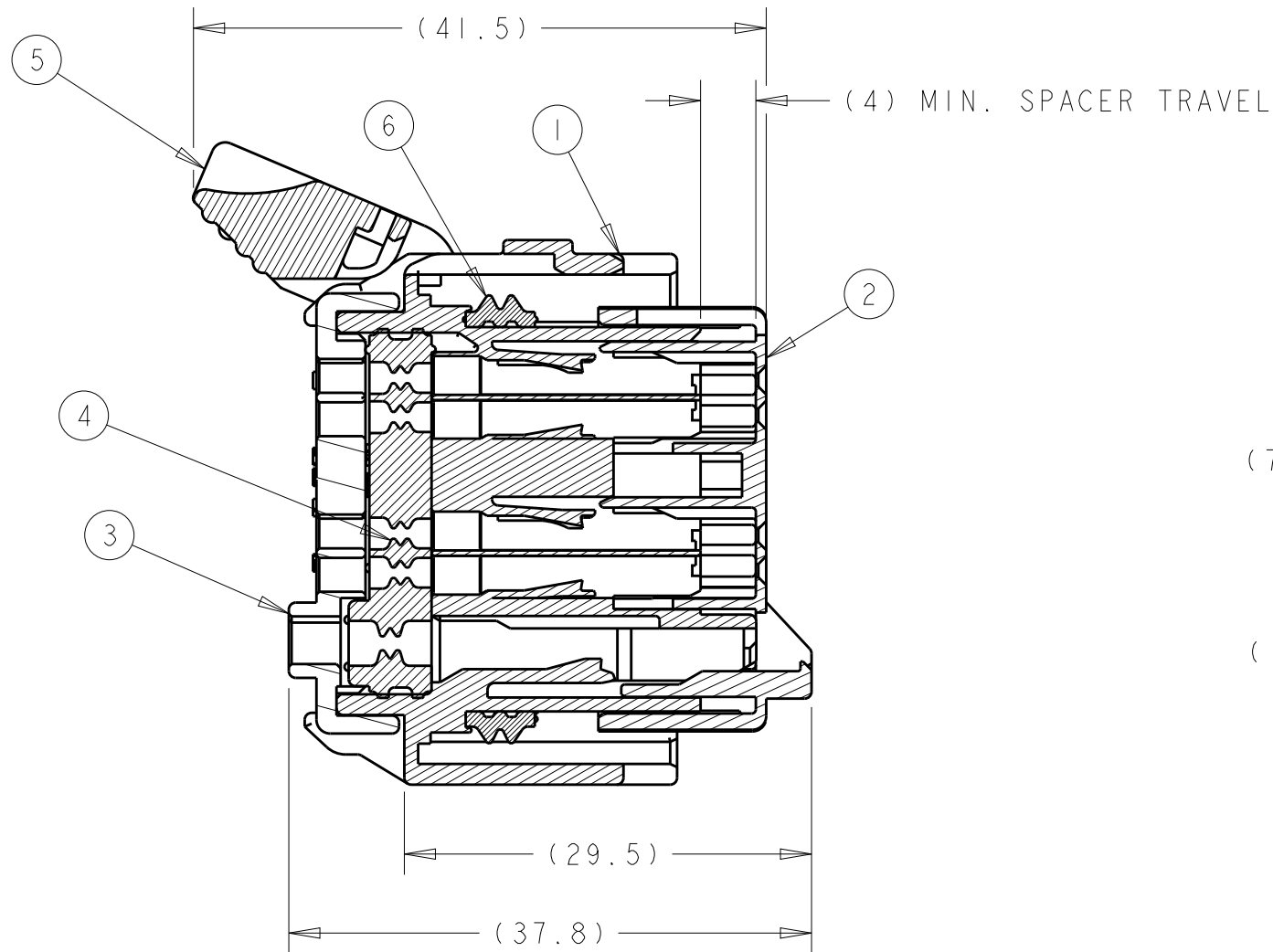
OPTIONAL WIRE SHIELD PART NUMBERS (SOLD SEPARATELY) 1438126, 1438180, 1488373, AND 1488572. CONTACT TE ENGINEERING FOR MINIMUM FEED THRU CONDITION.

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.

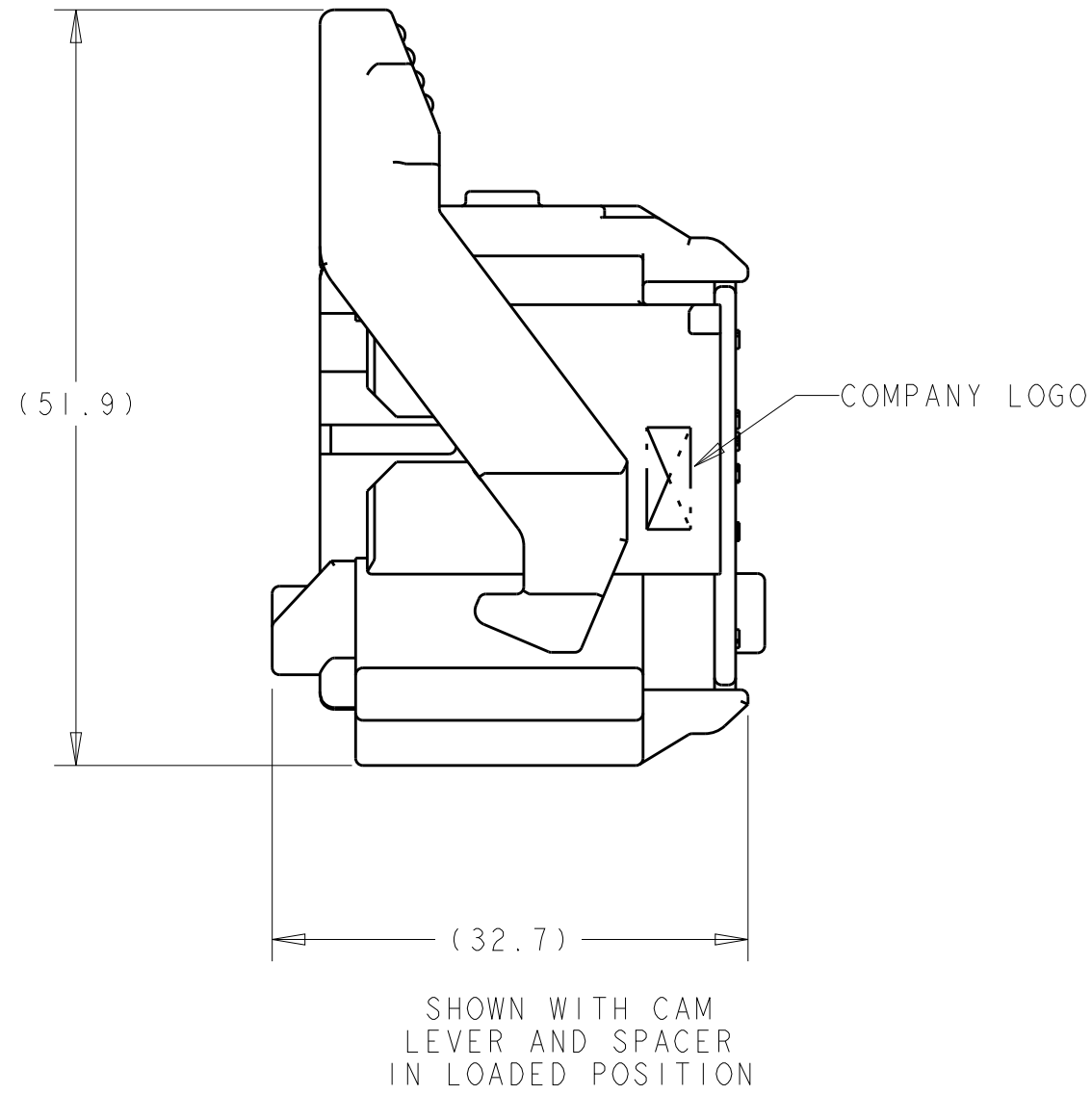
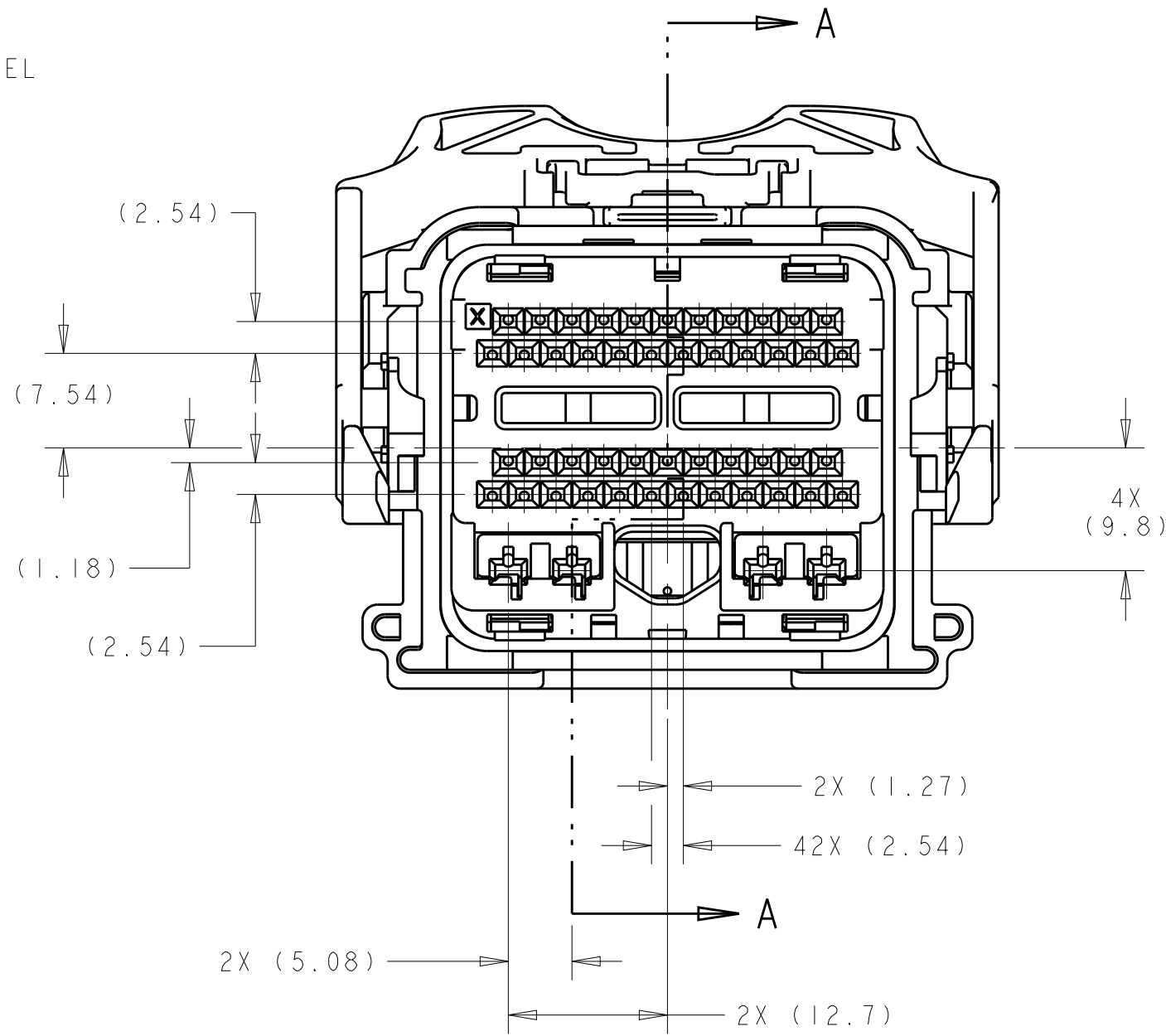
4. APPLICABLE MOLEX (1.5) POWER TERMINAL PART NUMBERS: 33012-0002 TIN 0.50-1.50mm²

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

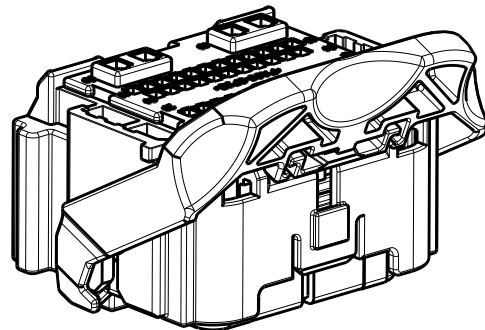
6. REFERENCE TE INSTRUCTION SHEET 408-8893.



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

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								13				5		3	2		9-1438691-6							
					47	46	45	44	43		41	40	39	38	37	36			33	32																							13				5		3	2		9-1438691-5								
					47	46	45	44	43			40	39		37	36			33	32																								13				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									
							46	45	44	43	42	41	40	39	38	37	36		33	32													23	22	21	20		18								5	4	3	2		9-1438691-1									
						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										
							47	46	45	44	43			40	39		37	36		33	32													23	22	21	20									13			5		3	2		8-1438691-9						
							47	46	45	44	43		41	40	39	38	37	36		33	32													23	22	21	20									13			5		3	2		8-1438691-8						
								46	45	44	43		41		39	38	37	36		33	32													23	22	21	20		18								13			5		3	2		8-1438691-7					
						48	47	46	45	44	43		41		39	38	37	36		33	32													23	22	21	20		18							13			5		3	2		8-1438691-6						
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								46	45	44	43	42	41		39	38	37		35		33	32												23	22	21		19	18	17						6	5	4	3	2		8-1438691-3								
								46	45	44	43	42	41		39	38	37		35			32												23	22	21		19	18	17						6	5	4	3	2		8-1438691-2								
								46	45	44	43	42	41		39	38	37	36	35			32													23	22	21		19	18	17					13			6	5	4	3	2		8-1438691-1					
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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	
	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

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

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

±
±0.3
±0.10
±
±
±1°

MATERIAL

-
-

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

Customer Drawing

NAME

ASSEMBLY,
50-WAY, KEY A,
PCM HARNESS

SIZE

A100779

CAGE CODE

-

DRAWING NO

1438691

RESTRICTED TO

-

SCALE

2:1

SHEET

4

OF

4

REV

A16

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[5-1438691-8](#)