

- 1

COMPANY LOGO AND PART NUMBER
- 2

MATERIAL IDENTIFIER
- 3

DATE WHEEL
- 4

4-2304517-1, 2-2304517-5, 2304517-2, AND 2304517-3;
FERRITES ON PCB
- 5

1-2304517-5, 5-2304517-5, 2304517-1, AND 2304517-4;
NO FERRITES ON PCB
- 6

PCB COMPONENTS:
RESISTORS : R1 AND R2 = $28-32\ \Omega \pm 1\%$, 250mW
R3 = $10\ \Omega \pm 5\%$, 200mW
CAPACITOR : C1 = 47nF
- 7

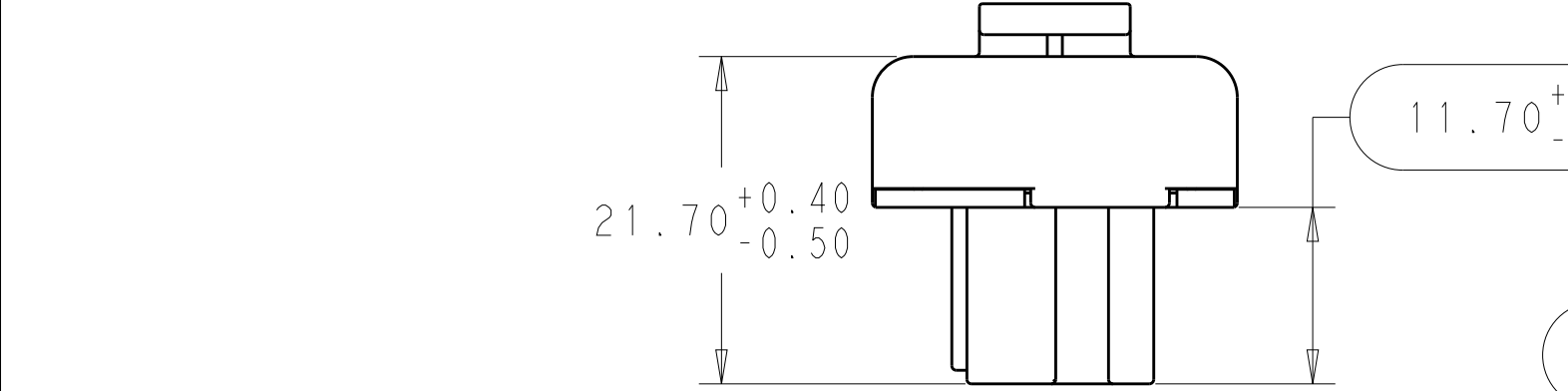
PCB COMPONENTS:
RESISTORS : R1 AND R2 = $58-64\ \Omega \pm 1\%$, 250mW
R3 = $10\ \Omega \pm 5\%$, 200mW
CAPACITOR : C1 = 47nF
- 8

7. CRITICAL TO FUNCTION DIMENSIONS ARE CIRCLED.
- 9

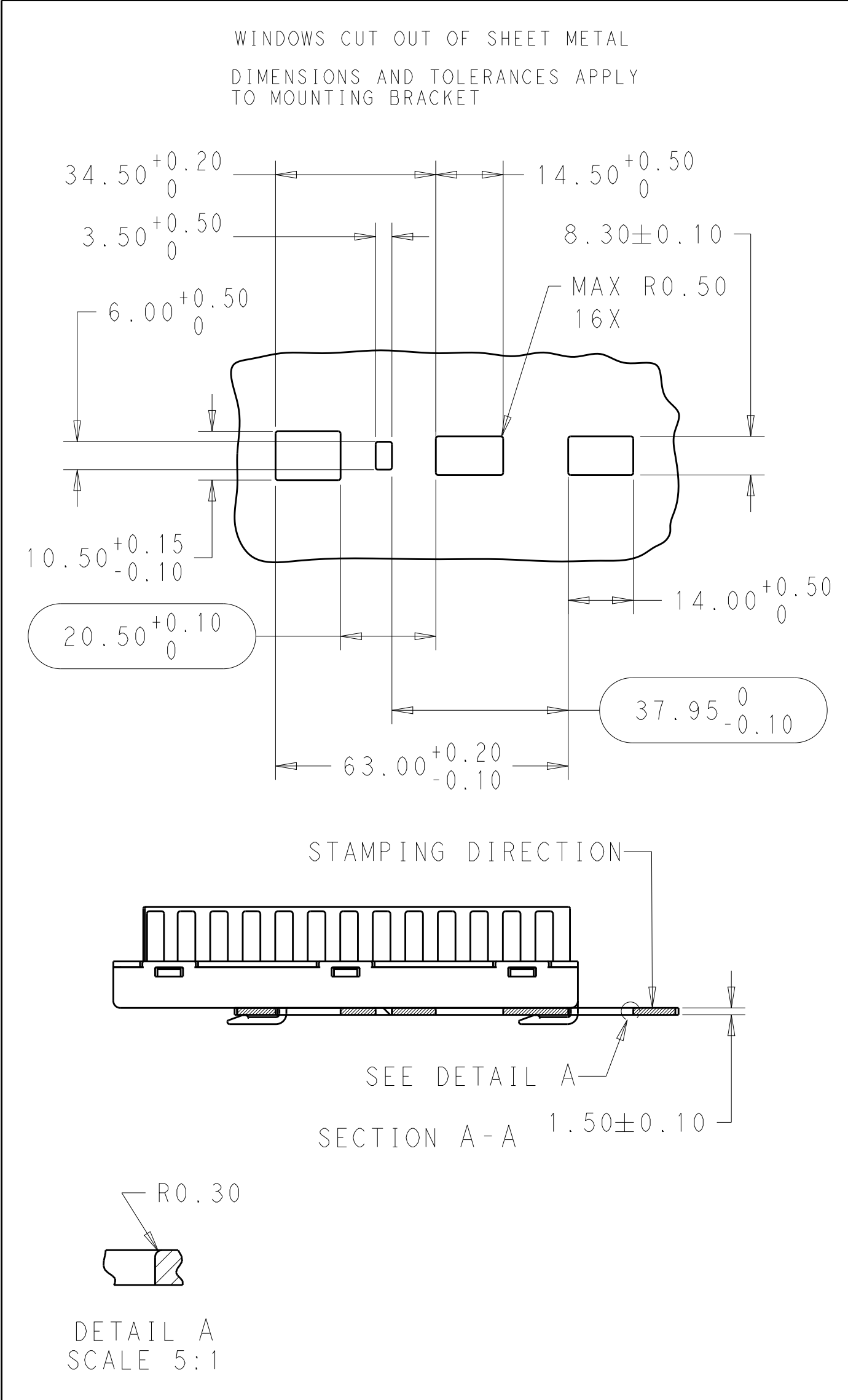
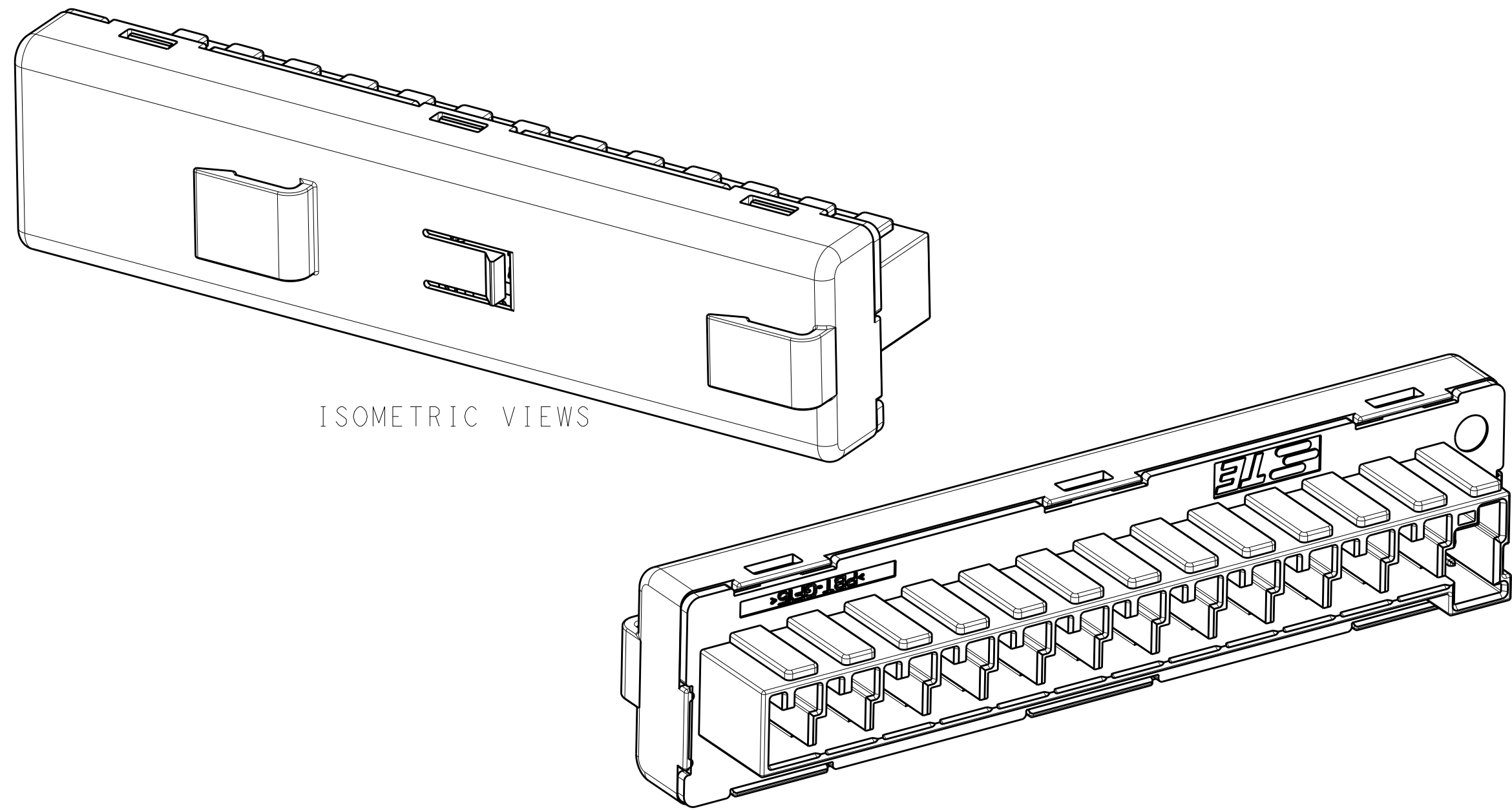
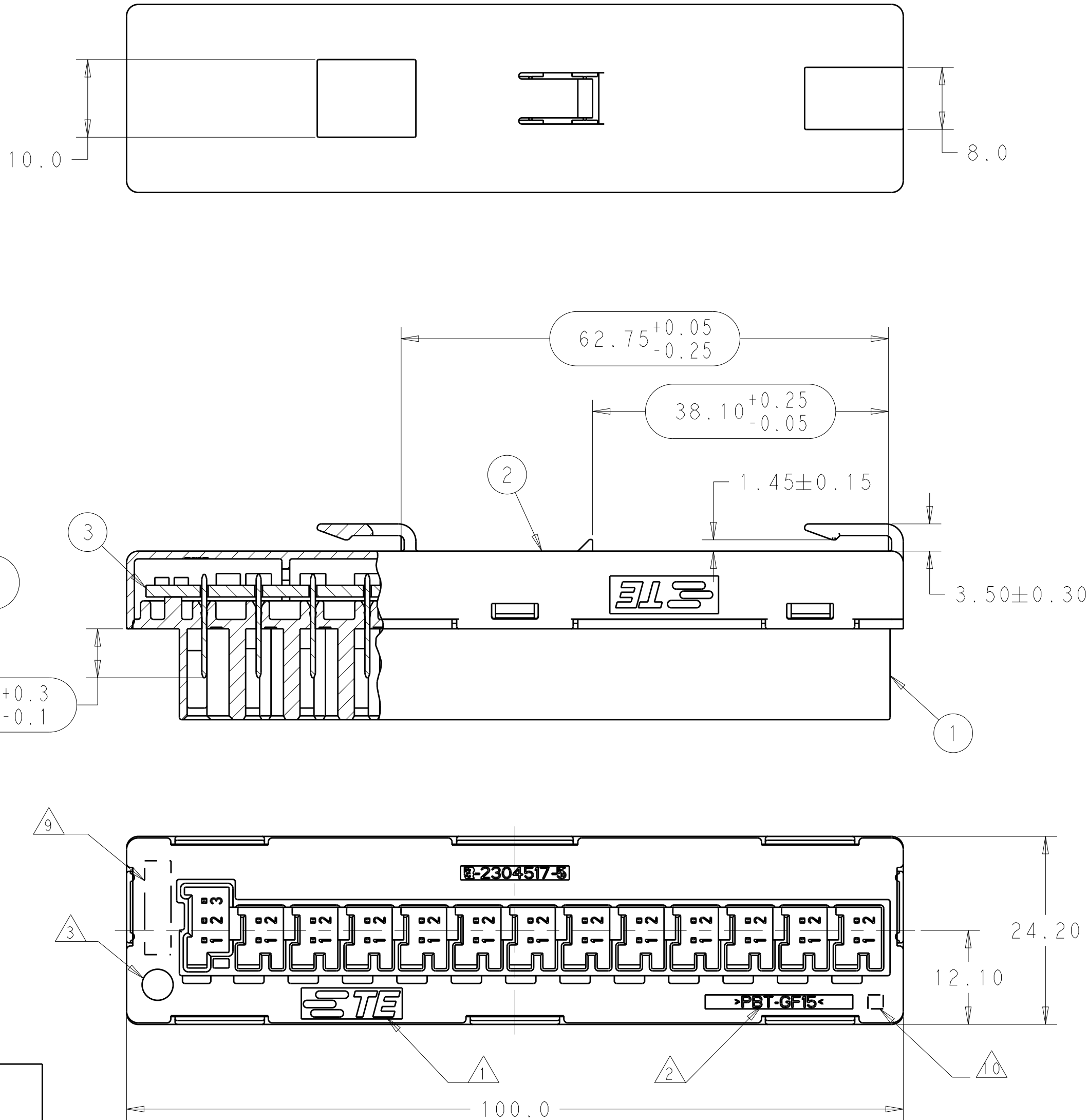
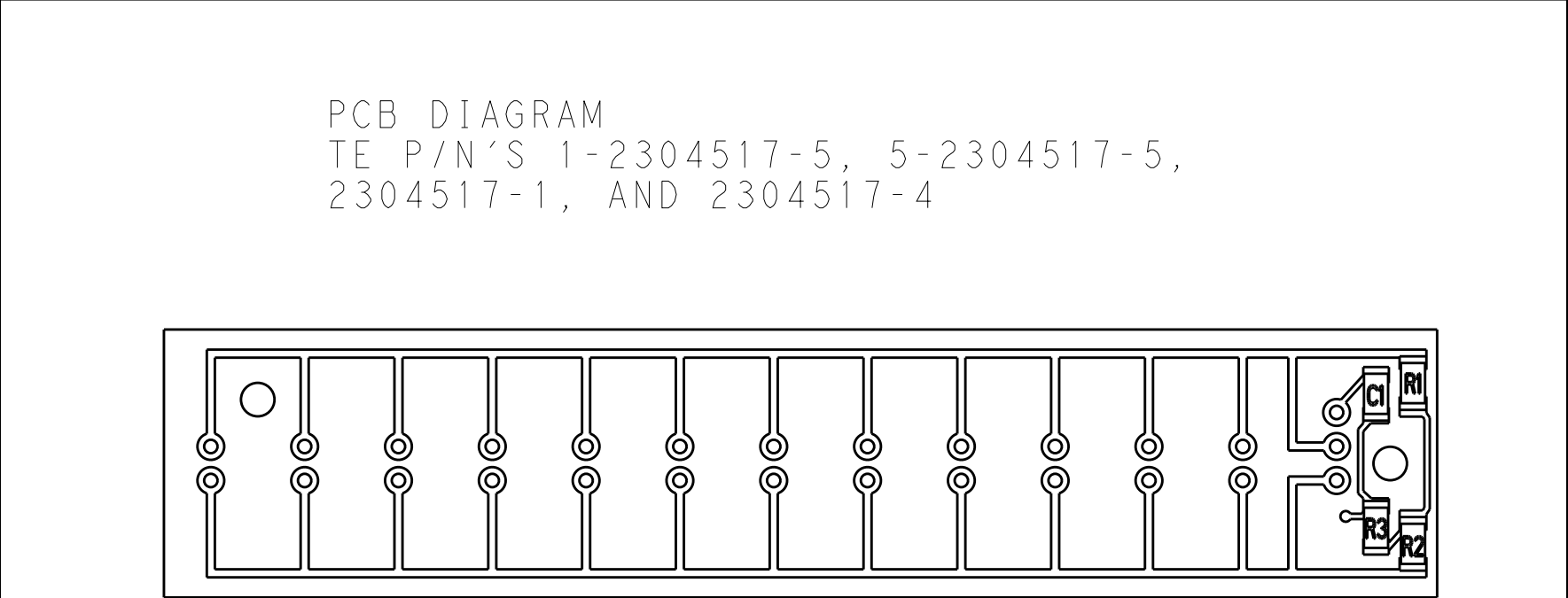
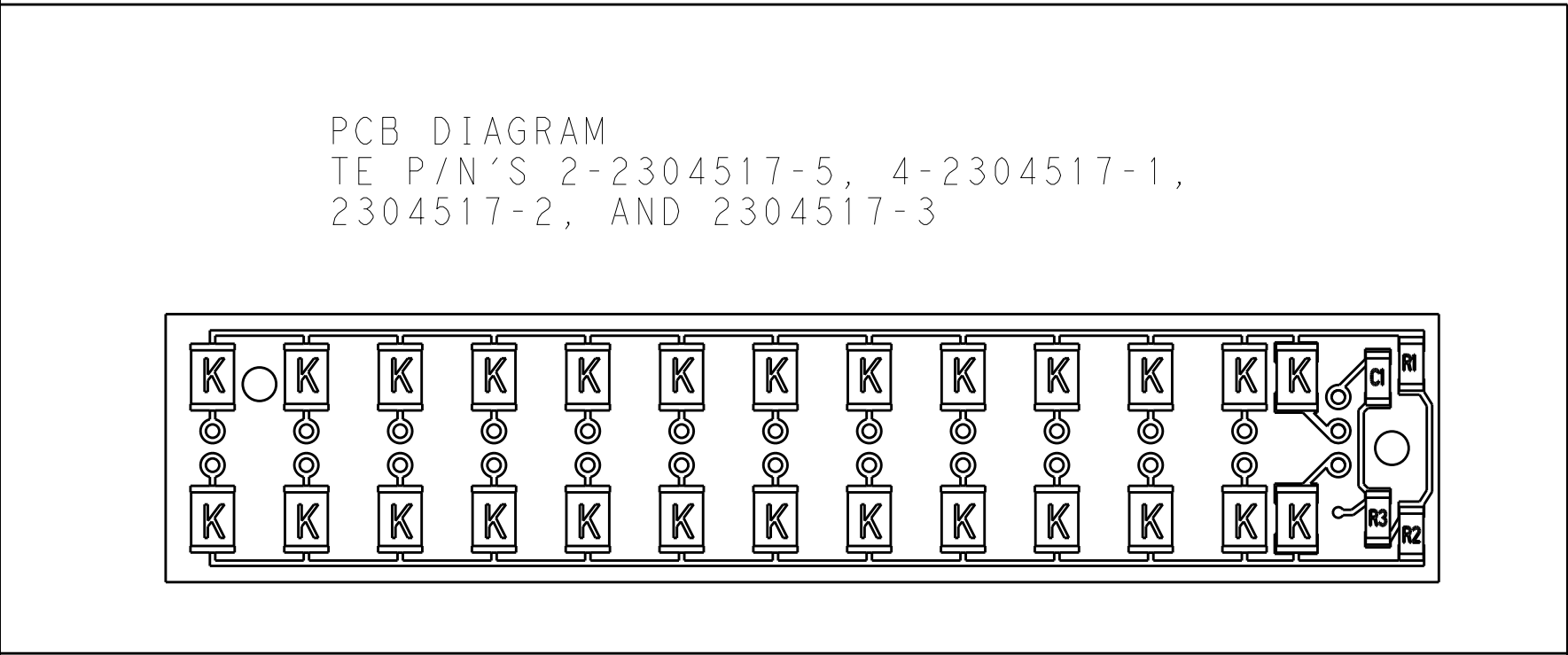
2304517-1 THROUGH -4 INCORPORATE MODULE ASSEMBLIES
WITH PROVISIONS IN COVER FOR CHRISTMAS TREE CLIPS.
- 10

DATE CODE OF ASSEMBLY IS LOCATED IN APPROXIMATE LOCATION.
- 11

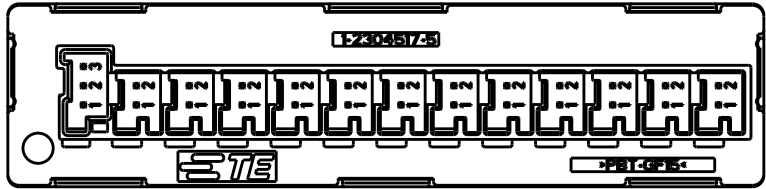
CAVITY ID OF HOUSING LOCATED IN APPROXIMATE LOCATION.



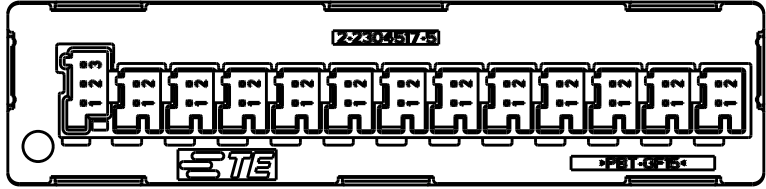
2 POS MATING INTERFACE	114-18562
3 POS MATING INTERFACE	114-18563
FEATURE	TE SPEC NUMBER



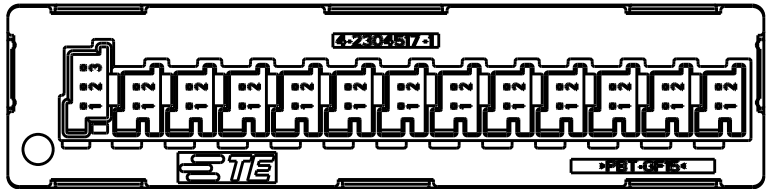
REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN APVD
	A	INITIAL RELEASE	14FEB2017	DLD DCM
	A1	REVISED PER ECO-18-008114	24MAY2018	JMS JV



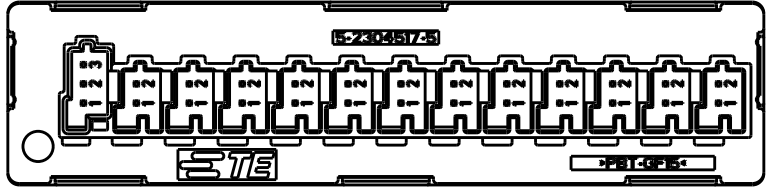
KEY CODE "A"
SCALE 1:1



KEY CODE "B"
SCALE 1:1



KEY CODE "D"
SCALE 1:1

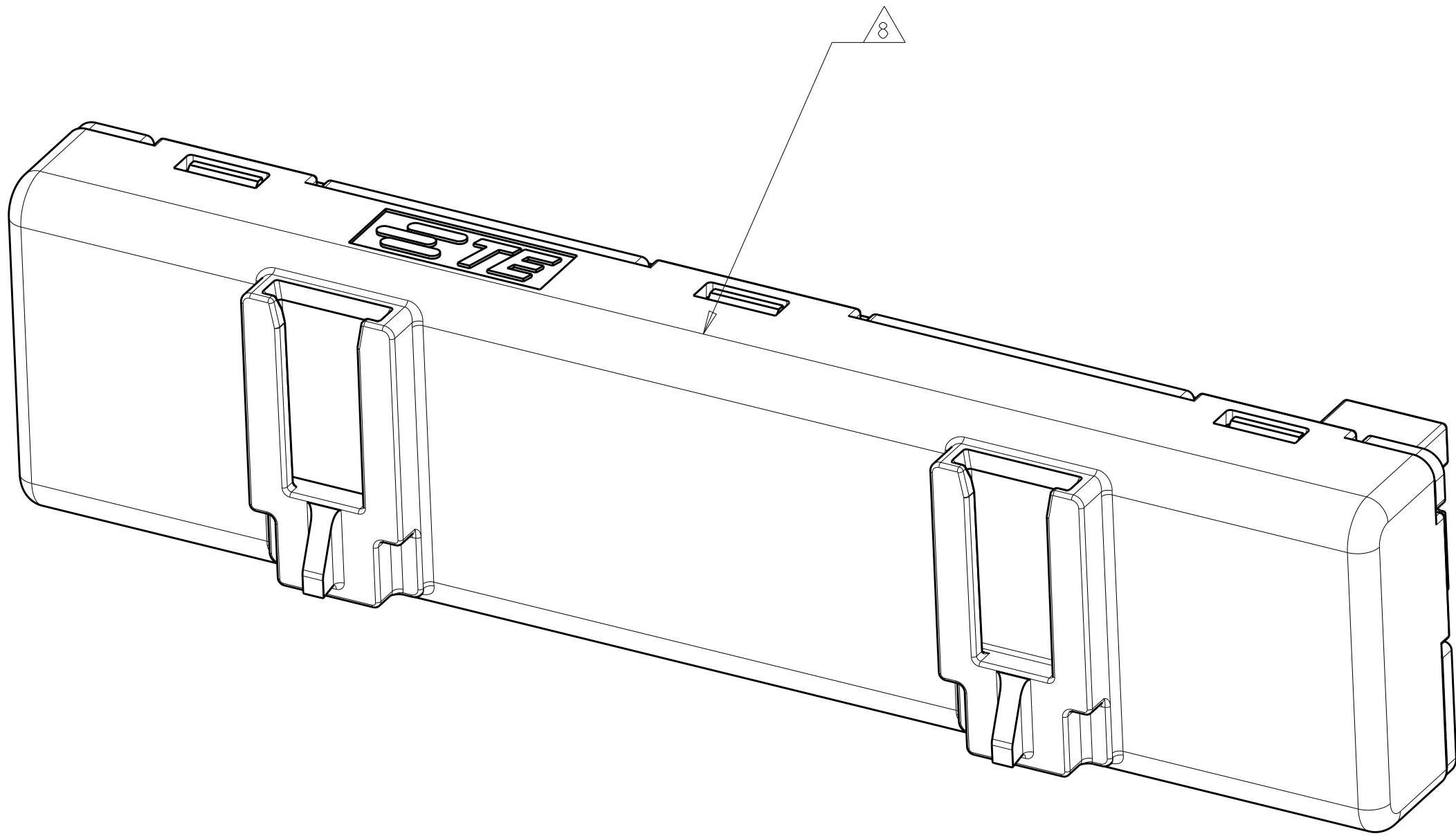
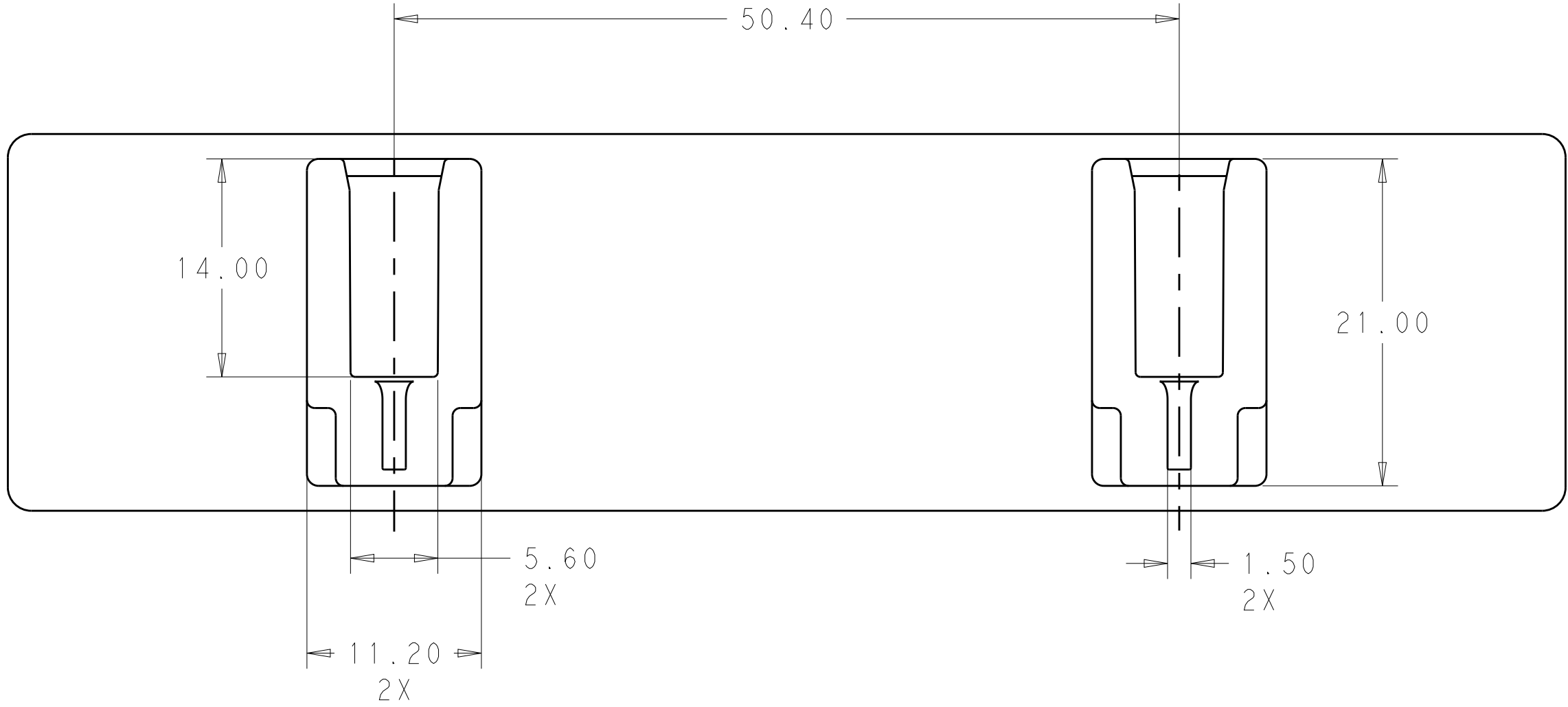


KEY CODE "E"
SCALE 1:1

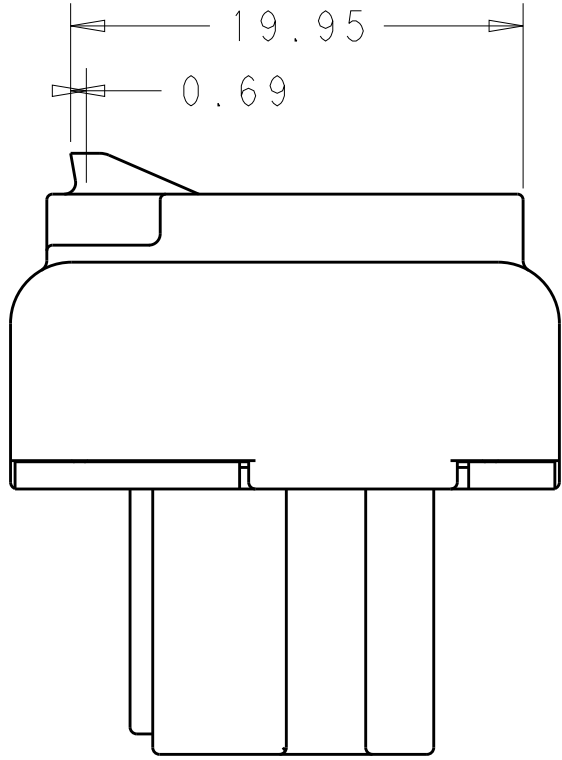
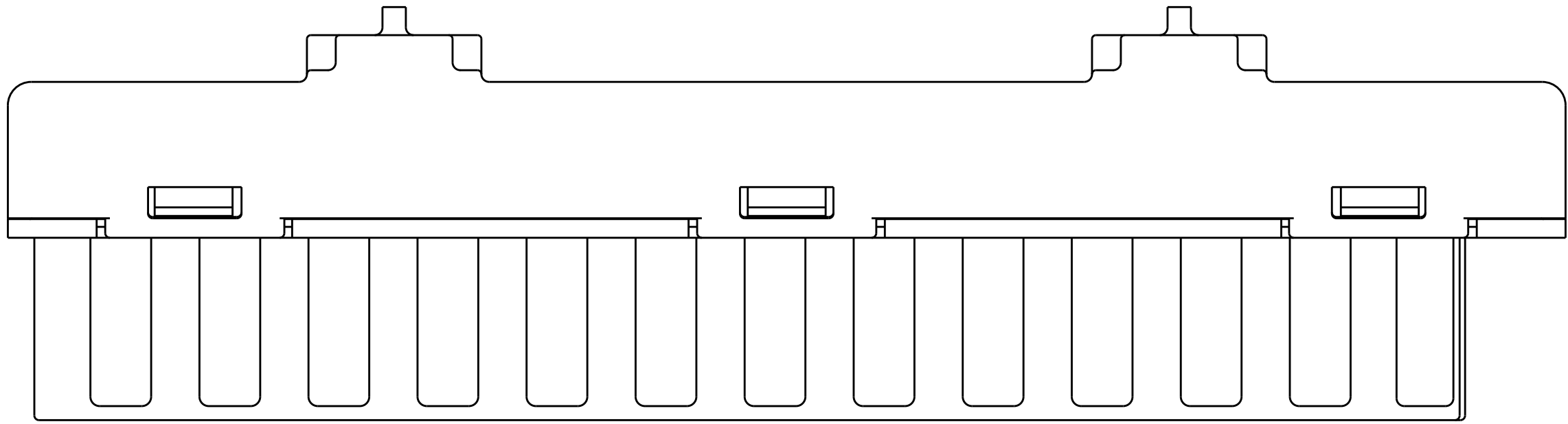
CAN MODULE 12X 2POSN, 1X 3POSN	E	5-2304517-5	1	PCB	-	-
			1	COVER	PA66-GF35	BLACK
CAN MODULE 12X 2POSN, 1X 3POSN	D	4-2304517-1	1	PIN HEADER 12X 2POSN, 1X 3POSN	PBT-GF15	NATURAL
			1	COVER	PA66-GF35	BLACK
CAN MODULE 12X 2POSN, 1X 3POSN	B	2-2304517-5	1	PIN HEADER 12X 2POSN, 1X 3POSN	PBT-GF15	BLACK
			1	COVER	PA66-GF35	BLACK
CAN MODULE 12X 2POSN, 1X 3POSN	A	1-2304517-5	1	PIN HEADER 12X 2POSN, 1X 3POSN	PBT-GF15	GREEN
			1	COVER	PA66-GF35	BLACK
CAN MODULE 12X 2POSN, 1X 3POSN	A	1-2304517-5	1	PIN HEADER 12X 2POSN, 1X 3POSN	PBT-GF15	BROWN
			1	COVER	PA66-GF35	BLACK
TITLE	KEY	TE P/N	QTY	COMPONENT TITLE	MATERIAL	COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. DRUMMOND 14FEB2017	TE Connectivity			
DIMENSIONS:		CHK DC MARTIN 14FEB2017	NAME			
mm		APVD DC MARTIN 14FEB2017	CHRYSLER CAN MODULE ASSEMBLY 13 POCKET (12X 2P, 1X 3P)			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE			
0 PLC $\pm$		APPLICATION SPEC	CAGE CODE			
1 PLC $\pm$ 0.5		WEIGHT	DRAWING NO			
2 PLC $\pm$ 0.13			RESTRICTED TO			
3 PLC $\pm$			A100779C-2304517			
4 PLC $\pm$			SCALE 2:1 SHEET 1 OF 2 REV A1			
ANGLES						
FINISH						
MATERIAL						
2						

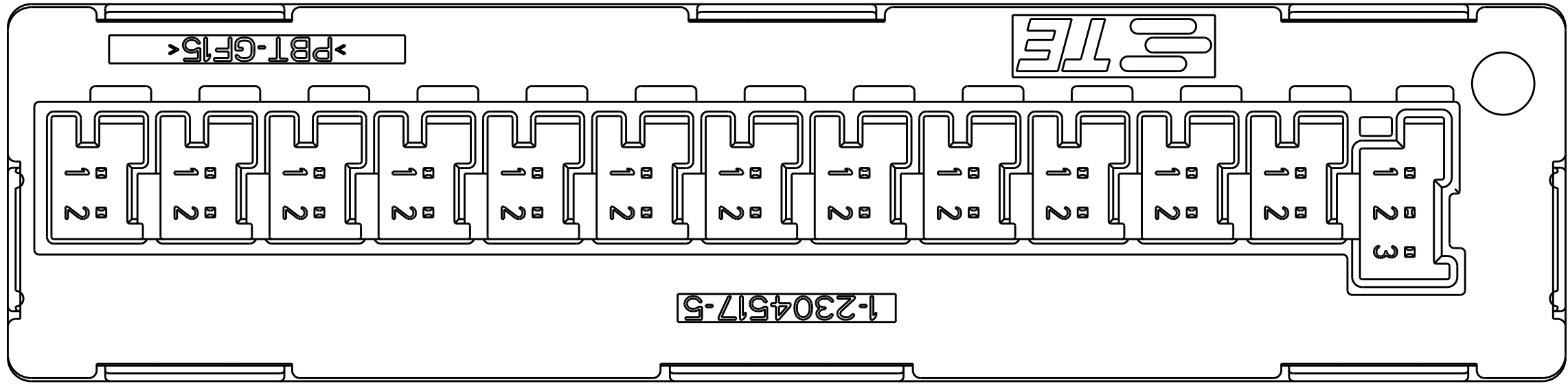
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



SCALE 3:1



SCALE 3:1



CAN MODULE 12X 2POSN, 1X 3POSN	E	2304517-4	1	PCB	-	-
			1	COVER W/ CLIP SLOTS	PA66-GF35	BLACK
			1	PIN HEADER 12X 2POSN, 1X 3POSN	PBT-GF15	NATURAL
CAN MODULE 12X 2POSN, 1X 3POSN	D	2304517-3	1	PCB	-	-
			1	COVER W/ CLIP SLOTS	PA66-GF35	BLACK
			1	PIN HEADER 12X 2POSN, 1X 3POSN	PBT-GF15	BLACK
CAN MODULE 12X 2POSN, 1X 3POSN	B	2304517-2	1	PCB	-	-
			1	COVER W/ CLIP SLOTS	PA66-GF35	BLACK
			1	PIN HEADER 12X 2POSN, 1X 3POSN	PBT-GF15	GREEN
CAN MODULE 12X 2POSN, 1X 3POSN	A	2304517-1	1	PCB	-	-
			1	COVER W/ CLIP SLOTS	PA66-GF35	BLACK
			1	PIN HEADER 12X 2POSN, 1X 3POSN	PBT-GF15	BROWN
TITLE	KEY	TE P/N	QTY	COMPONENT TITLE	MATERIAL	COLOR

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. DRUMMOND 14FEB2017	TE Connectivity			
DIMENSIONS:		CHK DC MARTIN 14FEB2017				
mm		APVD DC MARTIN 14FEB2017	NAME			
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
		0 PLC ±.5		APPLICATION SPEC		
		1 PLC ±0.5		WEIGHT		
		2 PLC ±0.13		SIZE		
		3 PLC ±.		CAGE CODE		
		4 PLC ±.		DRAWING NO		
		ANGLES ±.		RESTRICTED TO		
		FINISH ±.		A100779		
MATERIAL				C=2304517		
				CUSTOMER DRAWING		
				SCALE 2:1 SHEET 2 OF 2 REV A1		