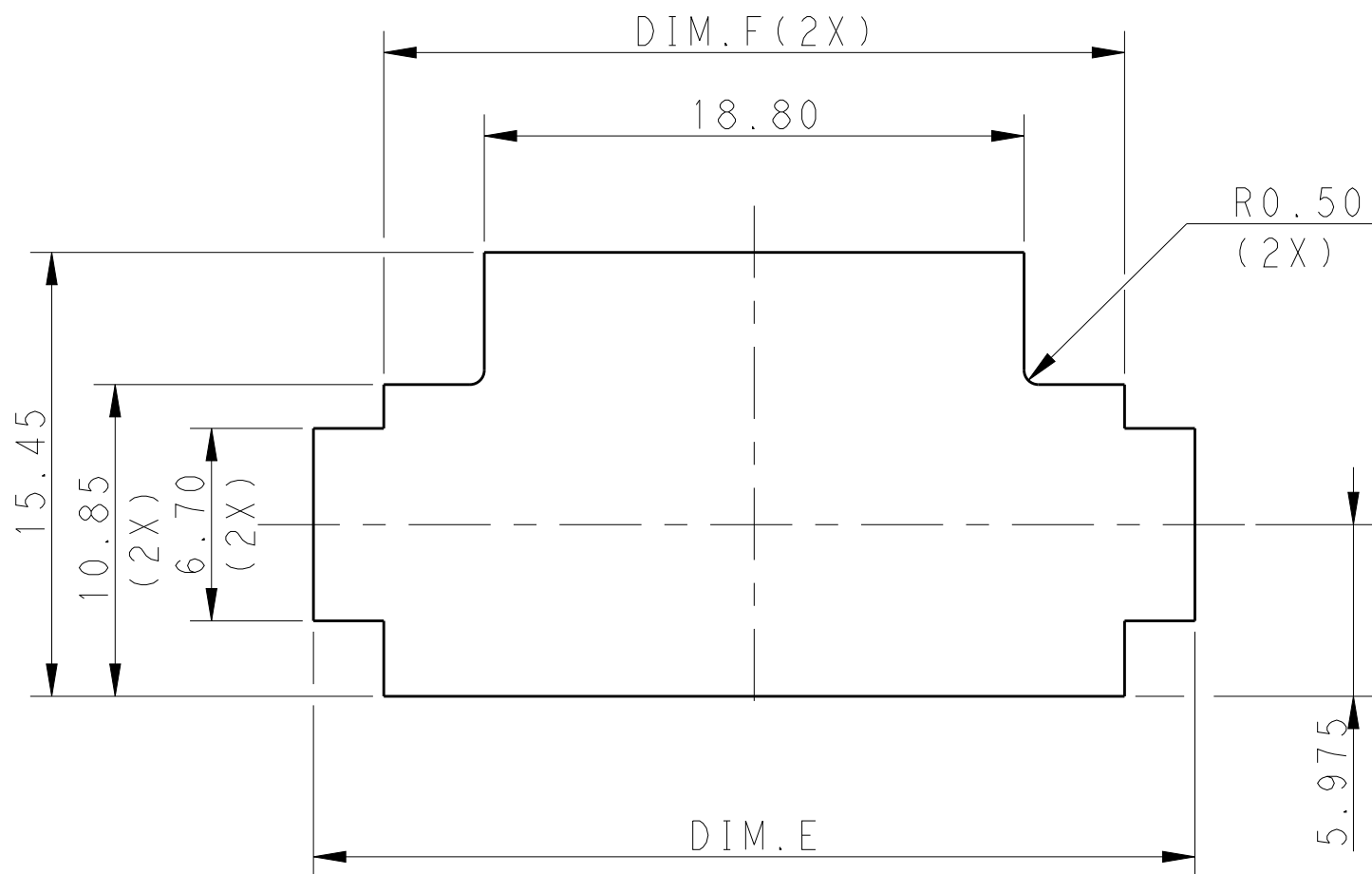
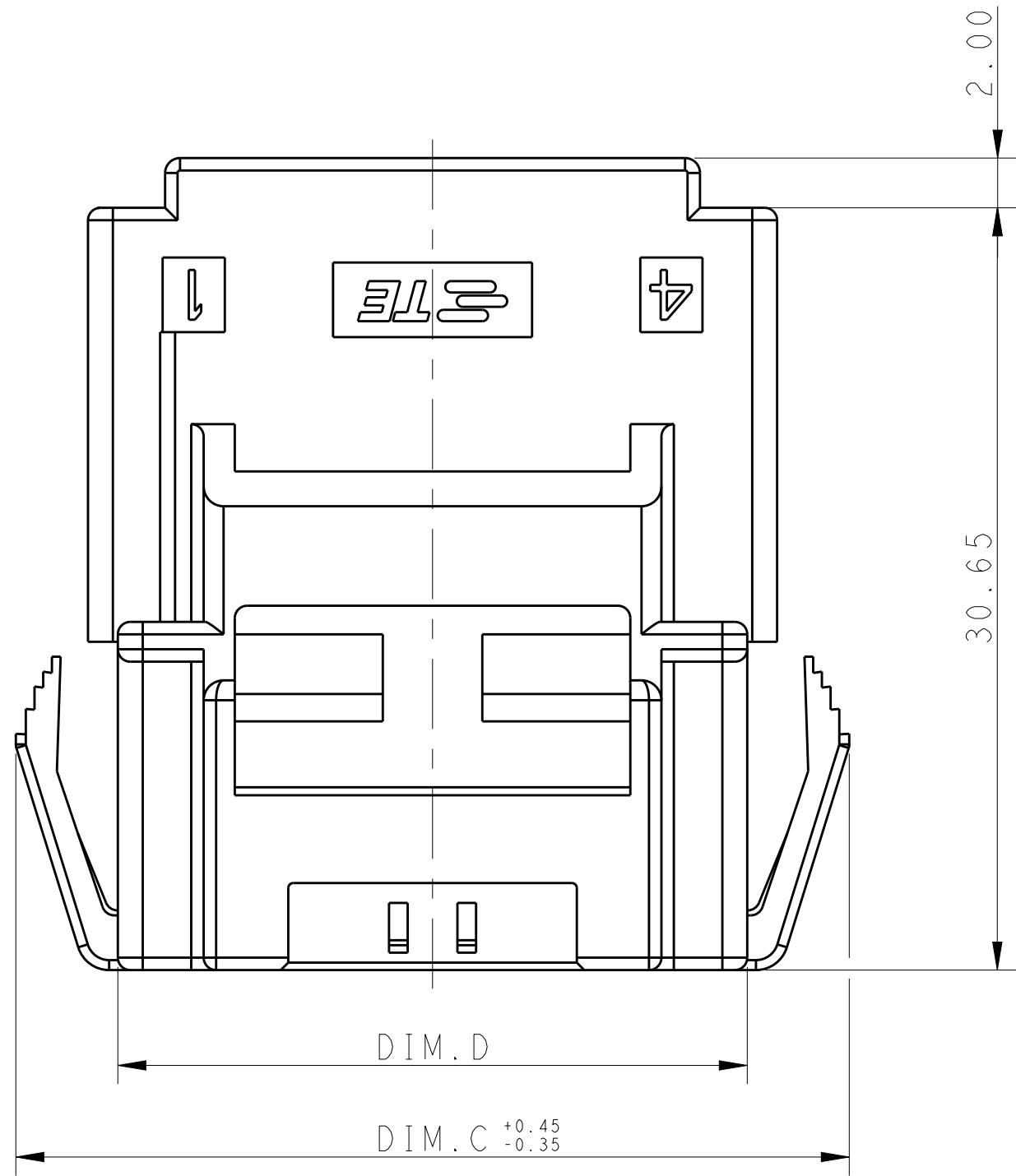


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
		C		REVISED PER ECR-16-003247	14JUL2016	BW	GJ



RECOMMENDED PANEL OPENING DIMENSIONS
FOR CAP HOUSING 1*5 AND 1*4 POSITIONS
(TOLERANCE: ±0.15mm)

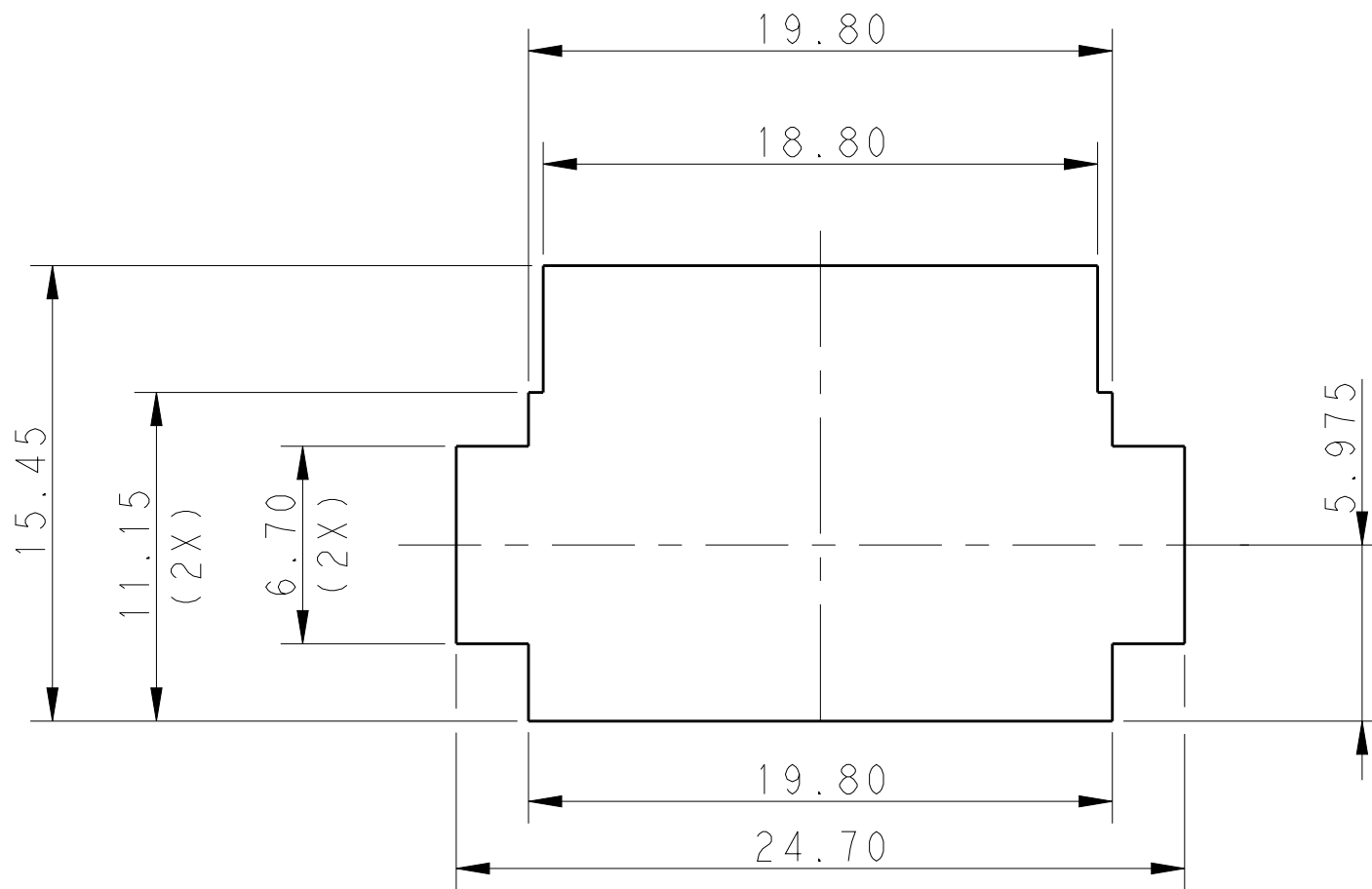
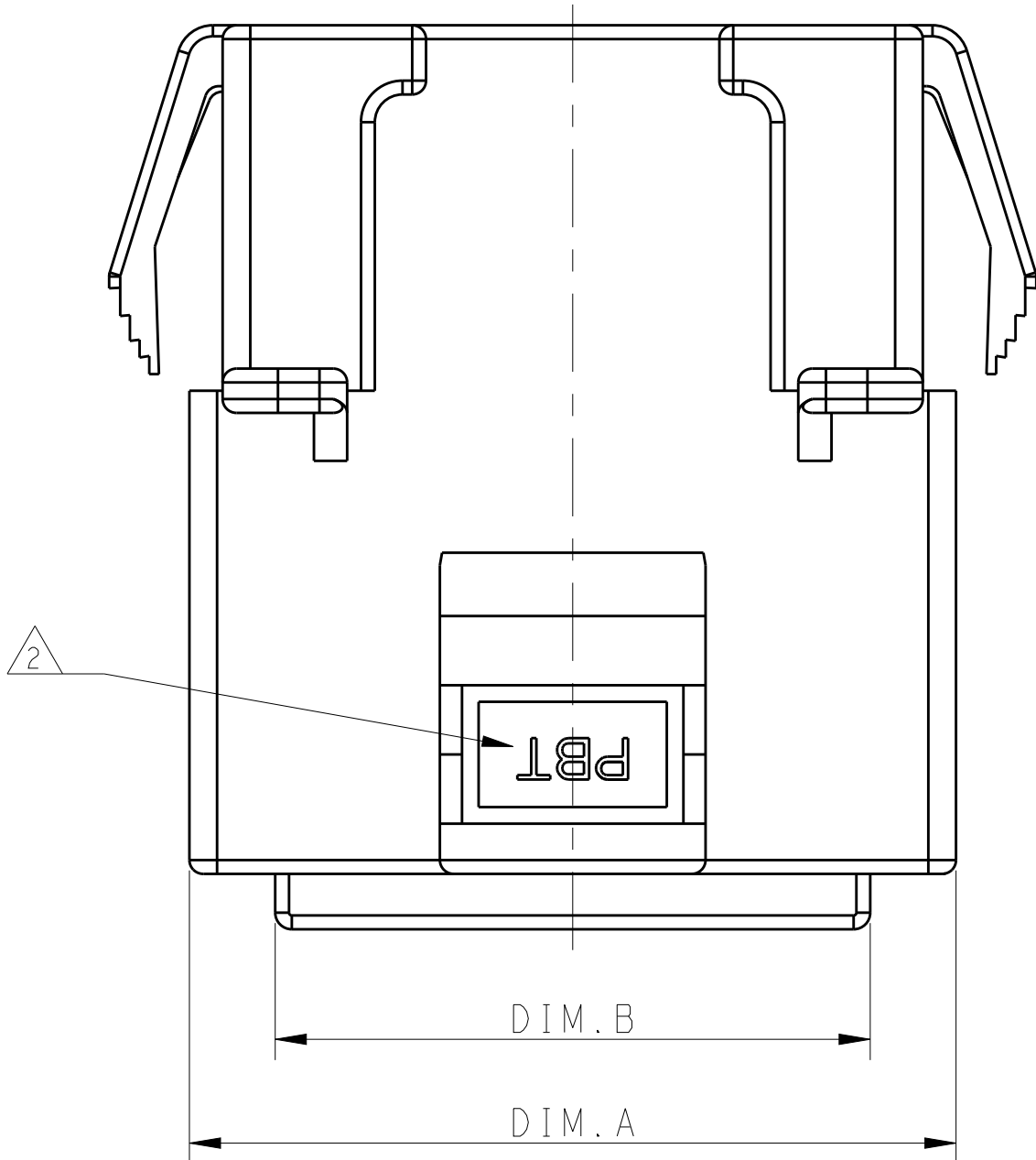
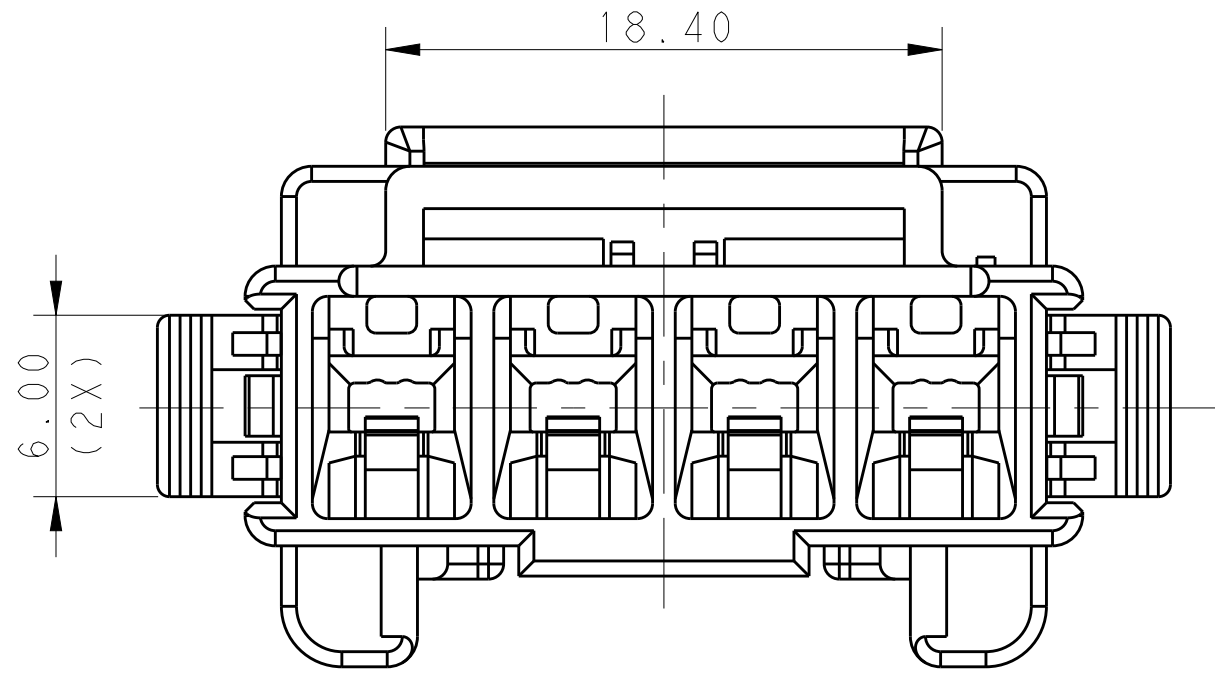
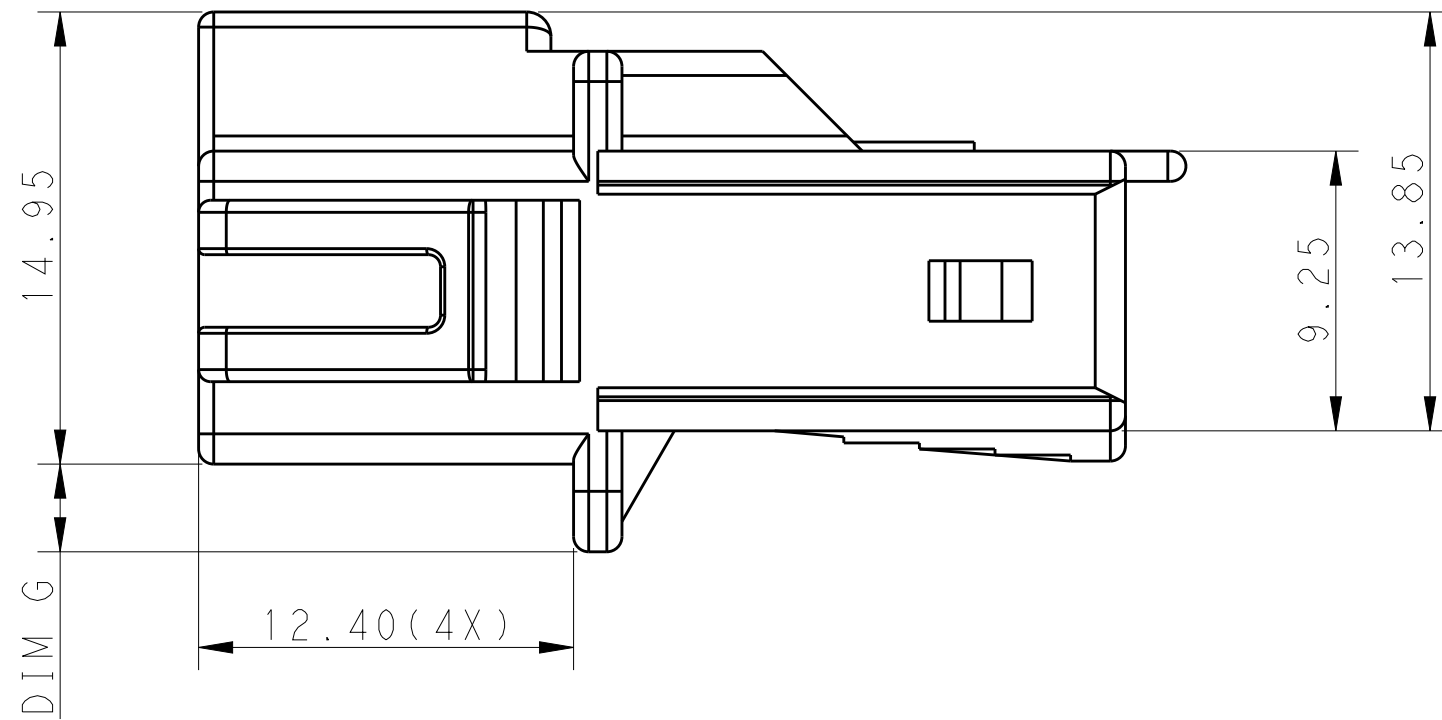
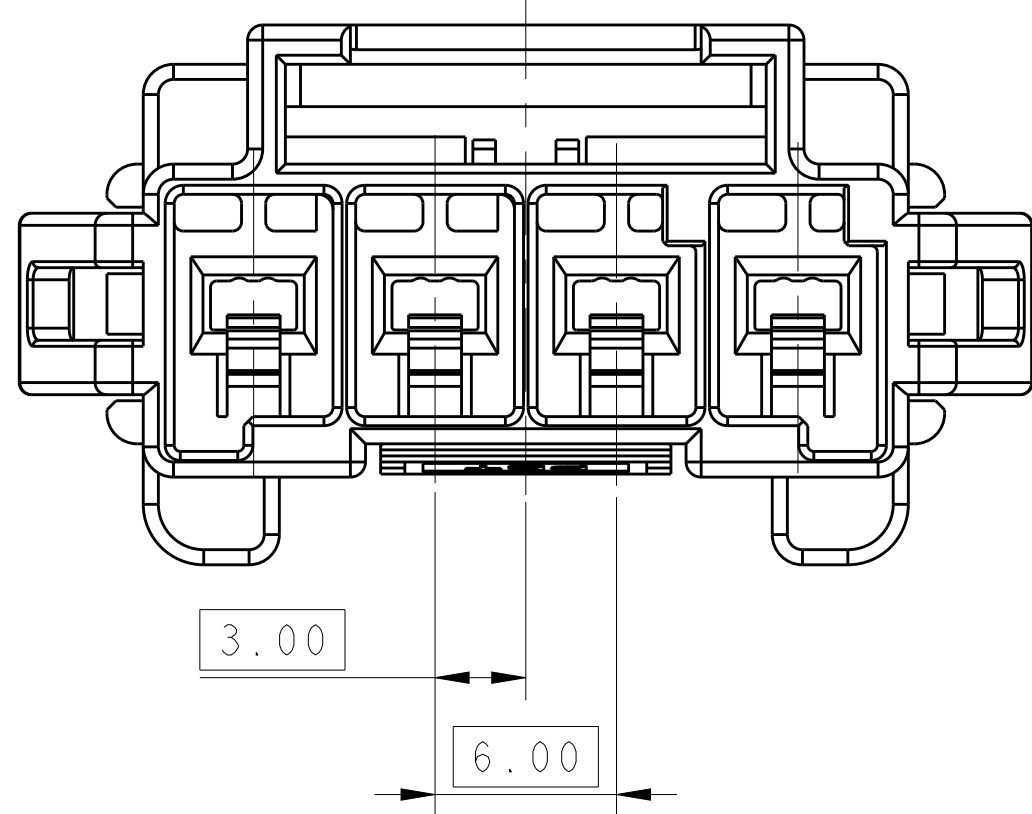
- 1 MATERIAL:
LEVEL 1:PBT, STANDARD TEMPERATURE 105°C
KEY A:NATURAL; KEY B:PURPLE; KEY C:BLUE; KEY D:YELLOW

LEVEL 2:NYLON, HIGH TEMPERATURE 150°C
KEY A:LIGHT GREY; KEY B:RED; KEY C:BLACK; KEY D:NATURAL
- 2 MATERIAL MARK:
LEVEL 1:PBT, LEVEL 2:HDT

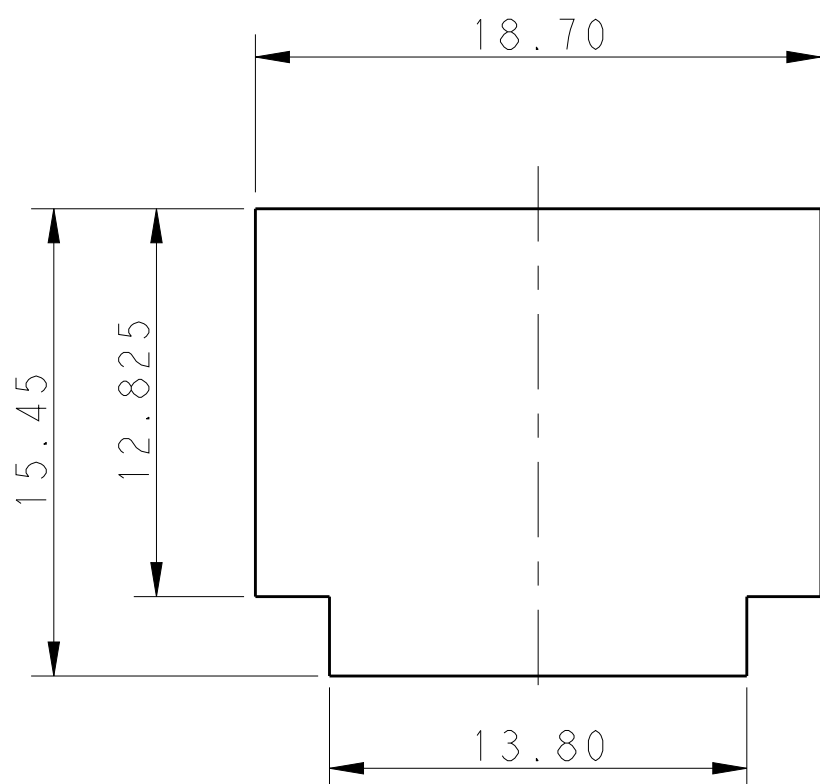
- 3 APPLICABLE CONTACT P/N
TAB CONTACT:1971238/1971780/82/84/86/88-*,2238067-*
- 4 MATING CONN, P/N
PLUG HSG:*-1971773-
TPA (LOCK PLATE):*-1971777-*

- 5 RECOMMENDED PANEL THICKNESS:1.0-2.0mm

- 6 THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING



RECOMMENDED PANEL OPENING DIMENSIONS
FOR CAP HOUSING 1*3 POSITION
(TOLERANCE: ±0.15mm)



RECOMMENDED PANEL OPENING DIMENSIONS
FOR CAP HOUSING 1*2 POSITION
(TOLERANCE: ±0.15mm)

POS	A	B	C	D	E	F	G
1*5	33.70	27.50	39.5	31.30	36.70	31.80	2.9
1*4	27.70	21.50	33.5	25.30	30.70	25.80	2.9
1*3	21.70	15.50	27.5	19.30			2.5
1*2	15.70	9.50	21.5	13.30			1.1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.35
2 PLC ±0.25
3 PLC ±
4 PLC ±
ANGLES ±
FINISH -

MATERIAL

DWN TOMMY.WU 06JUL2012

CHK HAPYE.WU 06JUL2012

APVD YUZHONG.MAO 06JUL2012

PRODUCT SPEC 108-106118

APPLICATION SPEC 114-106118

WEIGHT -

Customer Drawing

NAME CAP HOUSING,PANEL MOUNT,SINGLE ROW POWER TRIPLE LOCK

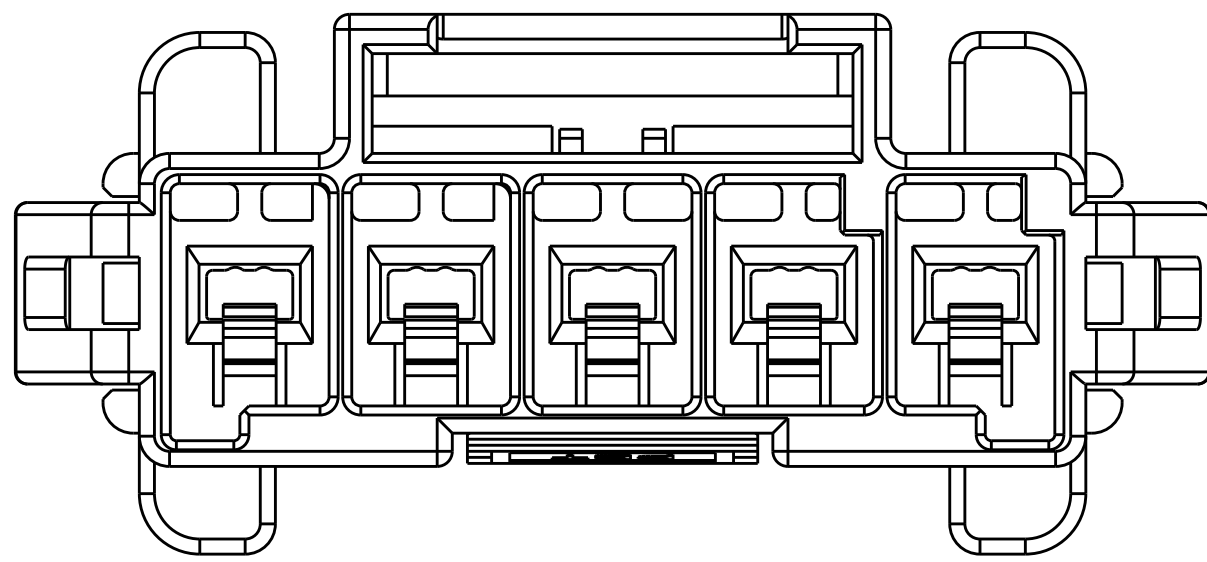
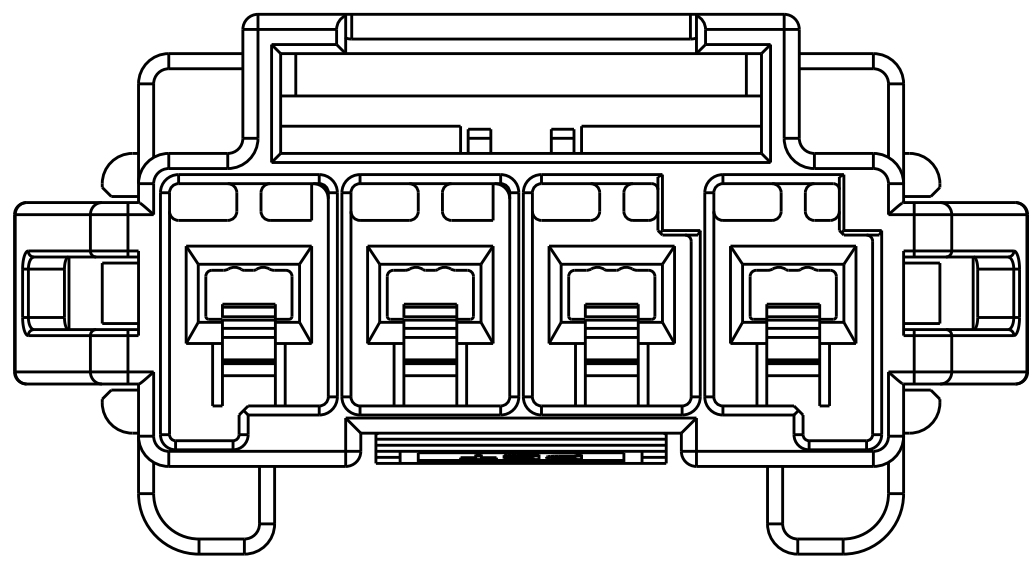
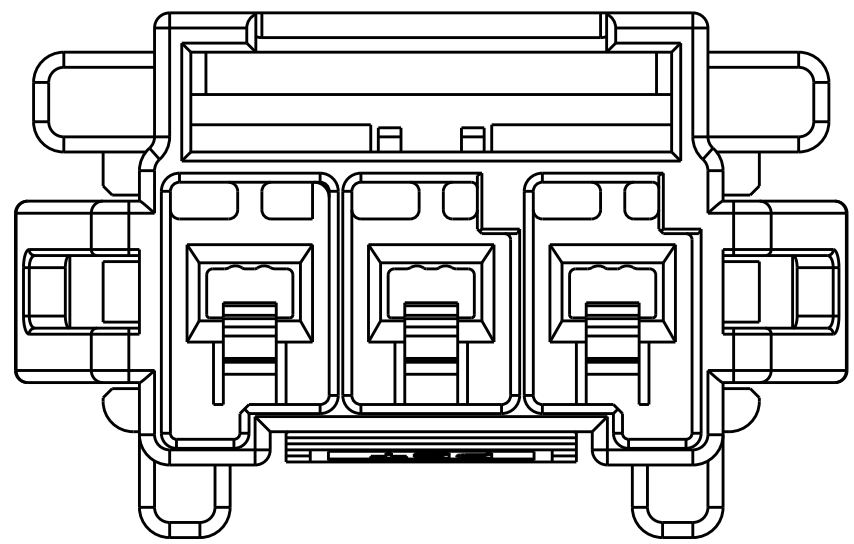
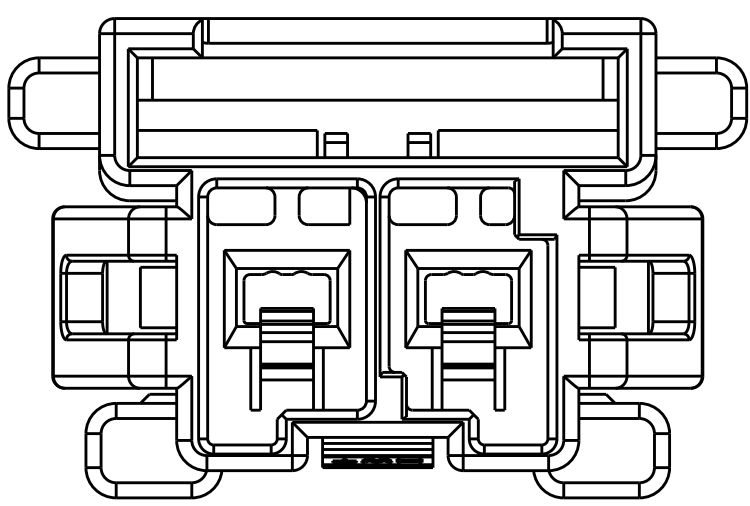
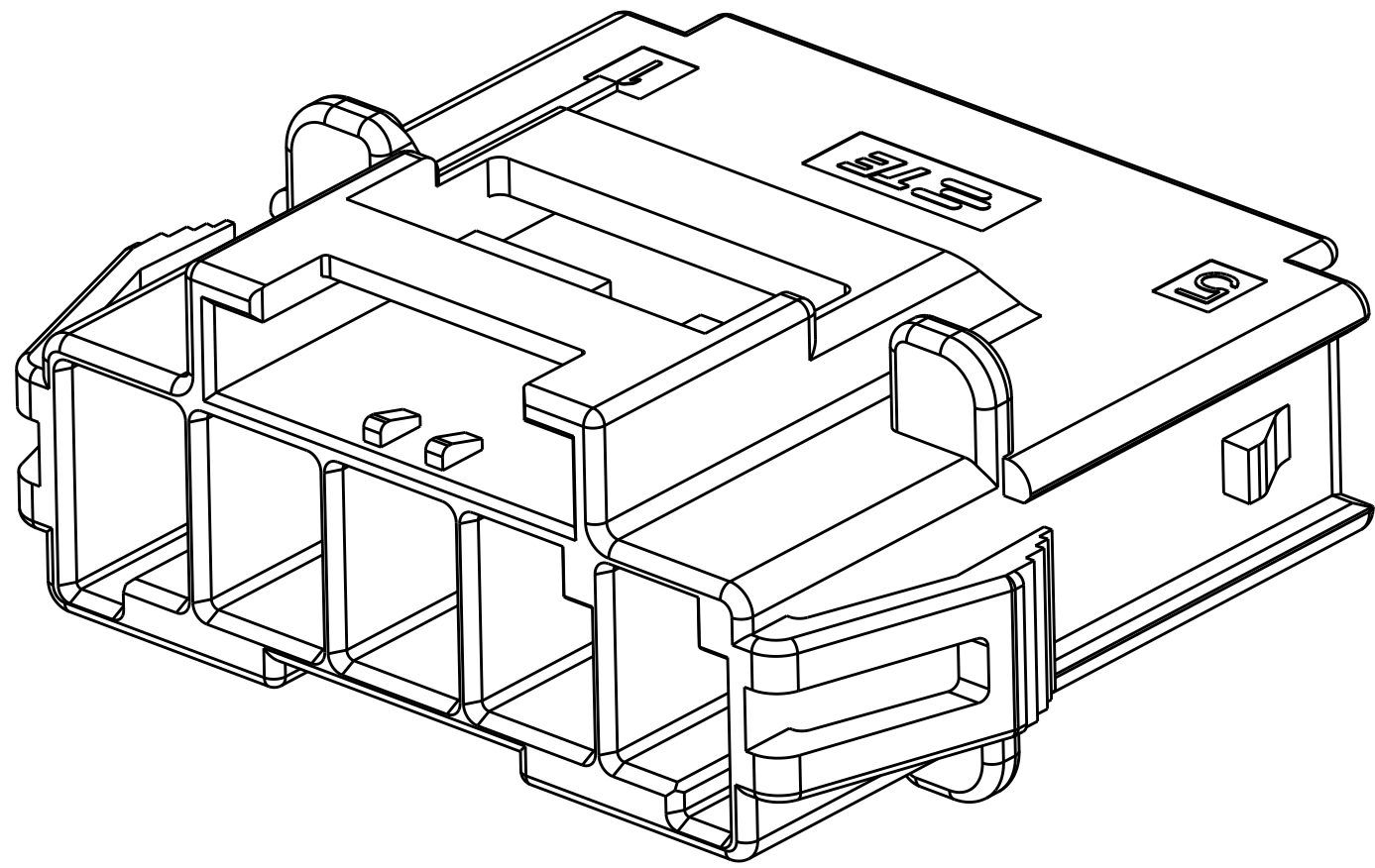
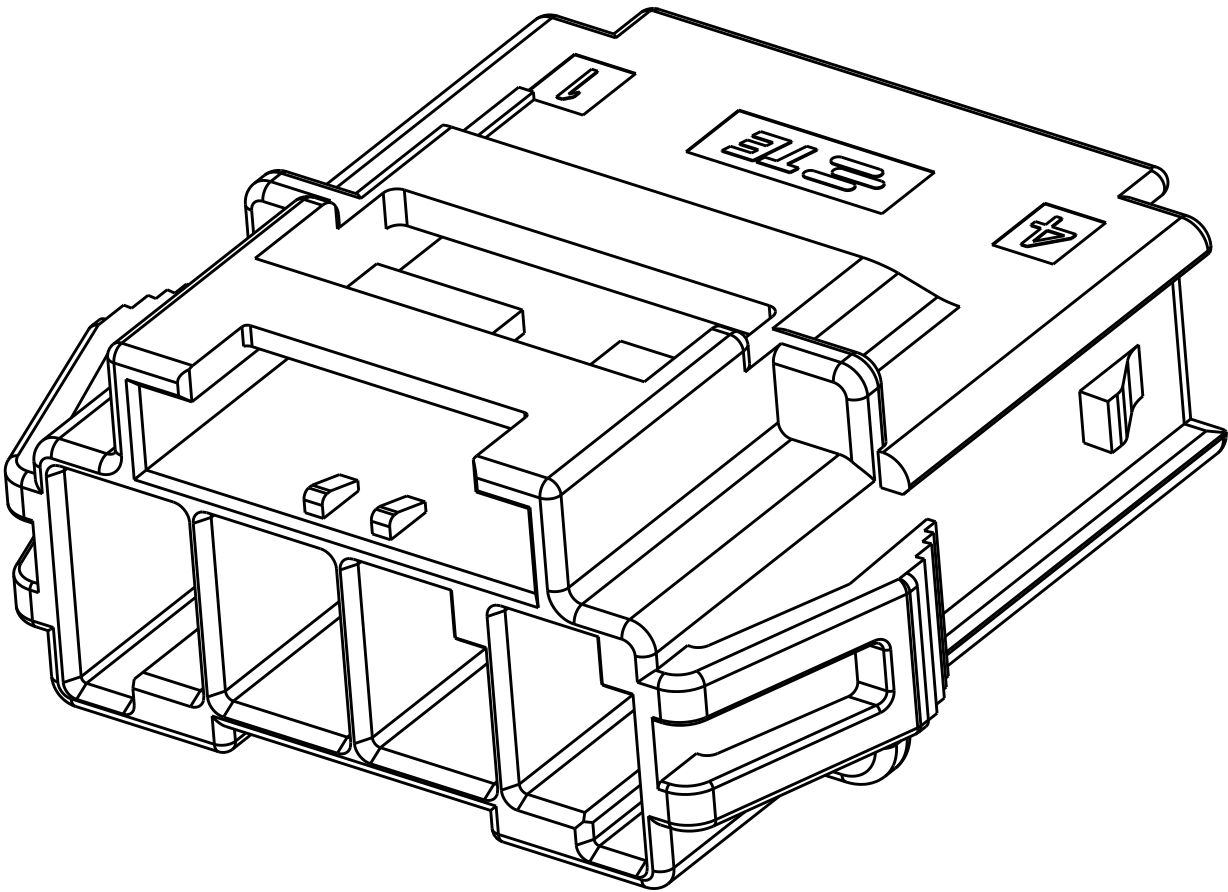
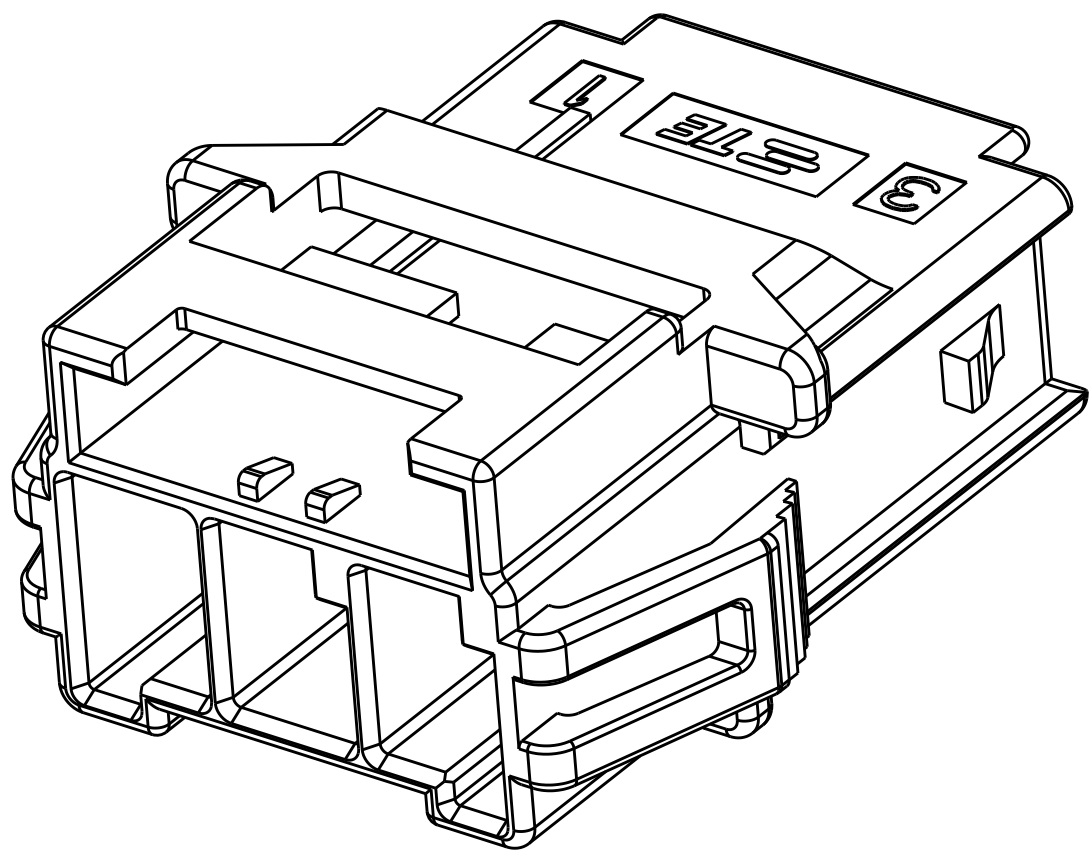
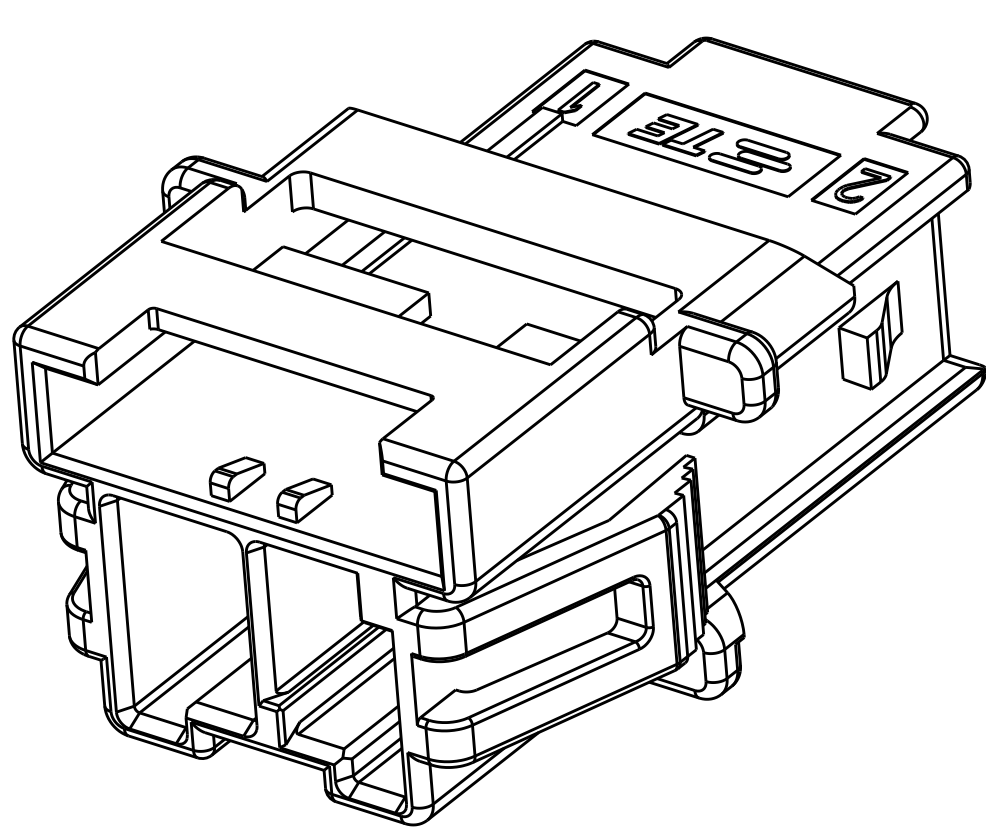
SIZE A100779C=1971772

SCALE - SHEET 1 OF 2 REV C

TE Connectivity

RESTRICTED TO -

LOC		DIST		REVISONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	

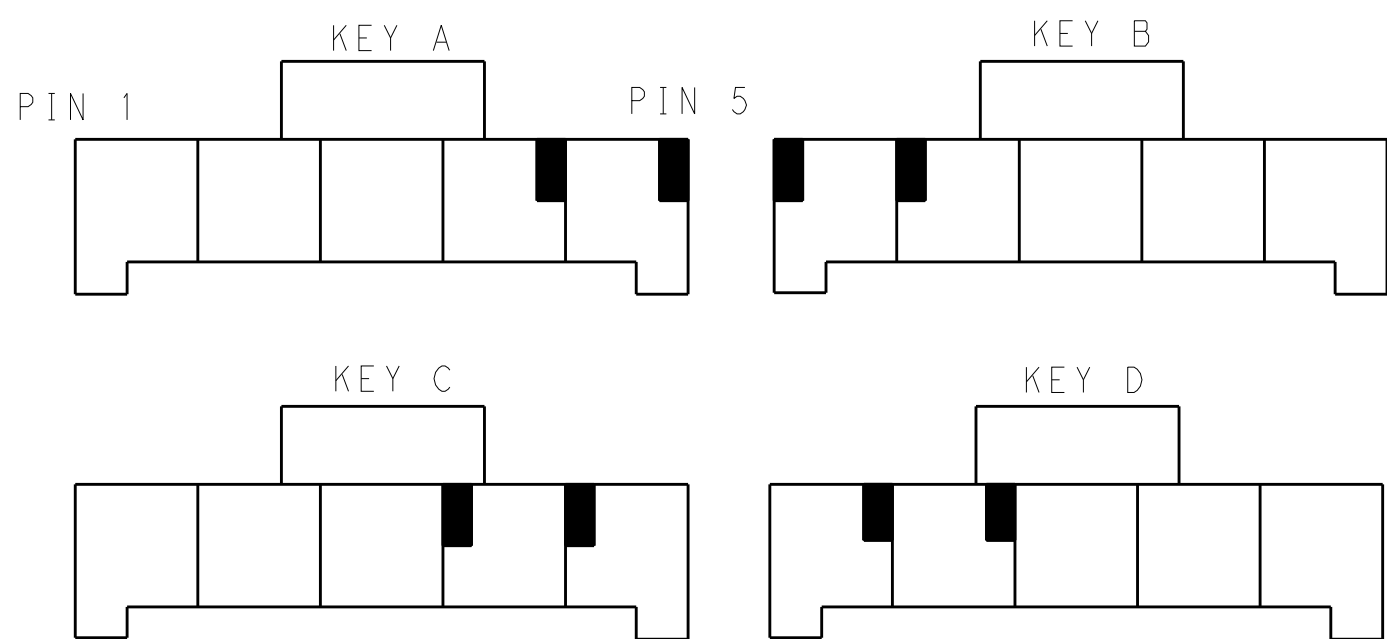
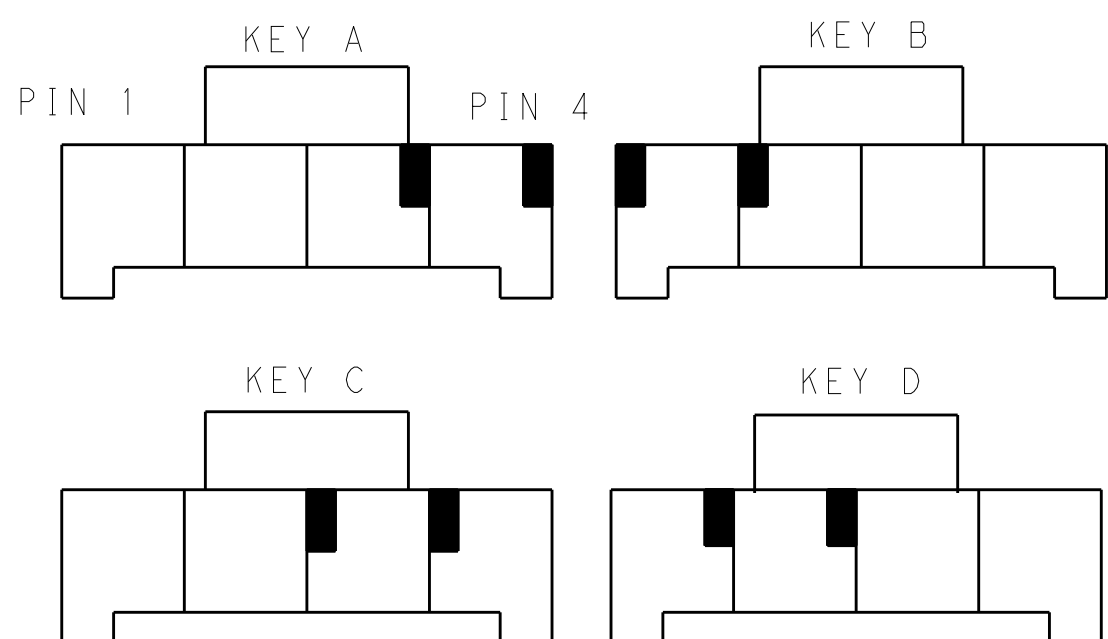
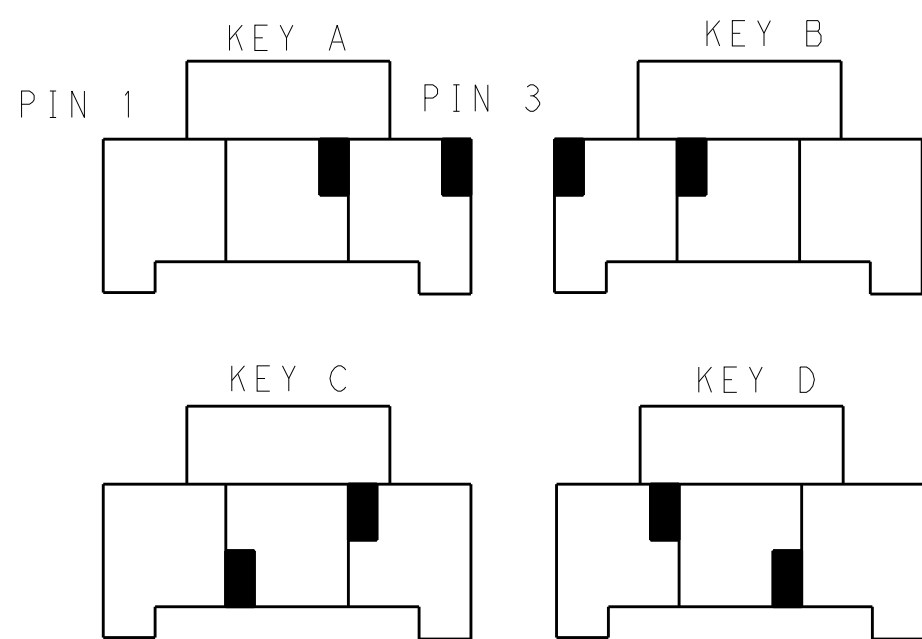
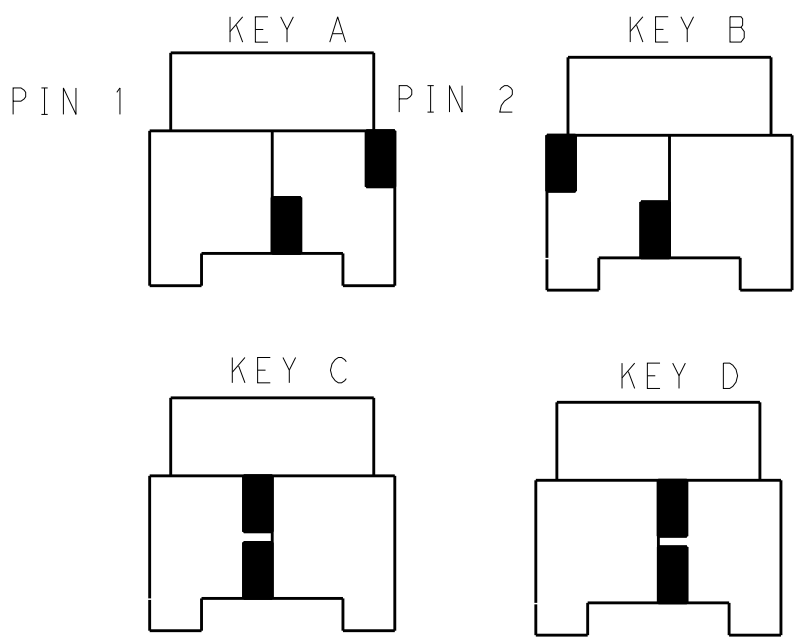


1*2 POSITIONS

1*3 POSITIONS

1*4 POSITIONS

1*5 POSITIONS



KEYING FOR 1*2 POS.

KEYING FOR 1*3 POS.

KEYING FOR 1*4 POS.

KEYING FOR 1*5 POS.

1*3	LEVEL 1	KEY A	1-1971772-3
		KEY B	2-1971772-3
		KEY C	3-1971772-3
		KEY D	4-1971772-3
	LEVEL 2	KEY A	5-1971772-3
		KEY B	6-1971772-3
		KEY C	7-1971772-3
		KEY D	8-1971772-3
1*2	LEVEL 1	KEY A	1-1971772-2
		KEY B	2-1971772-2
		KEY C	3-1971772-2
		KEY D	4-1971772-2
	LEVEL 2	KEY A	5-1971772-2
		KEY B	6-1971772-2
		KEY C	7-1971772-2
		KEY D	8-1971772-2
POS.	MATERIAL	KEY	P/N

1*4	LEVEL 1	KEY A	1-1971772-4
		KEY B	2-1971772-4
		KEY C	3-1971772-4
		KEY D	4-1971772-4
	LEVEL 2	KEY A	5-1971772-4
		KEY B	6-1971772-4
		KEY C	7-1971772-4
		KEY D	8-1971772-4
1*5	LEVEL 1	KEY A	1-1971772-7
		KEY B	2-1971772-7
		KEY C	3-1971772-7
		KEY D	4-1971772-7
	LEVEL 2	KEY A	5-1971772-7
		KEY B	6-1971772-7
		KEY C	7-1971772-7
		KEY D	8-1971772-7
POS.	MATERIAL	KEY	P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: TOMMY_WU 06JUL2012
CHK: HAPYE_WU 06JUL2012
APVD: YUZHONG_MAO 06JUL2012

DIMENSIONS:

mm

D PLC ±.1
1 PLC ±0.35
2 PLC ±0.25
3 PLC ±.
4 PLC ±.
ANGLES ±.
FINISH -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC 108-106118
APPLICATION SPEC 114-106118
WEIGHT -

MATERIAL

Customer Drawing

TE Connectivity

NAME: CAP HOUSING,PANEL MOUNT,SINGLE ROW POWER TRIPLE LOCK

SIZE: A100779C=1971772
CAGE CODE: 100779C
DRAWING NO: 1971772

RESTRICTED TO: -

SCALE: -

SHEET: 2 OF 2

REV: C

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[8-1971772-3](#)