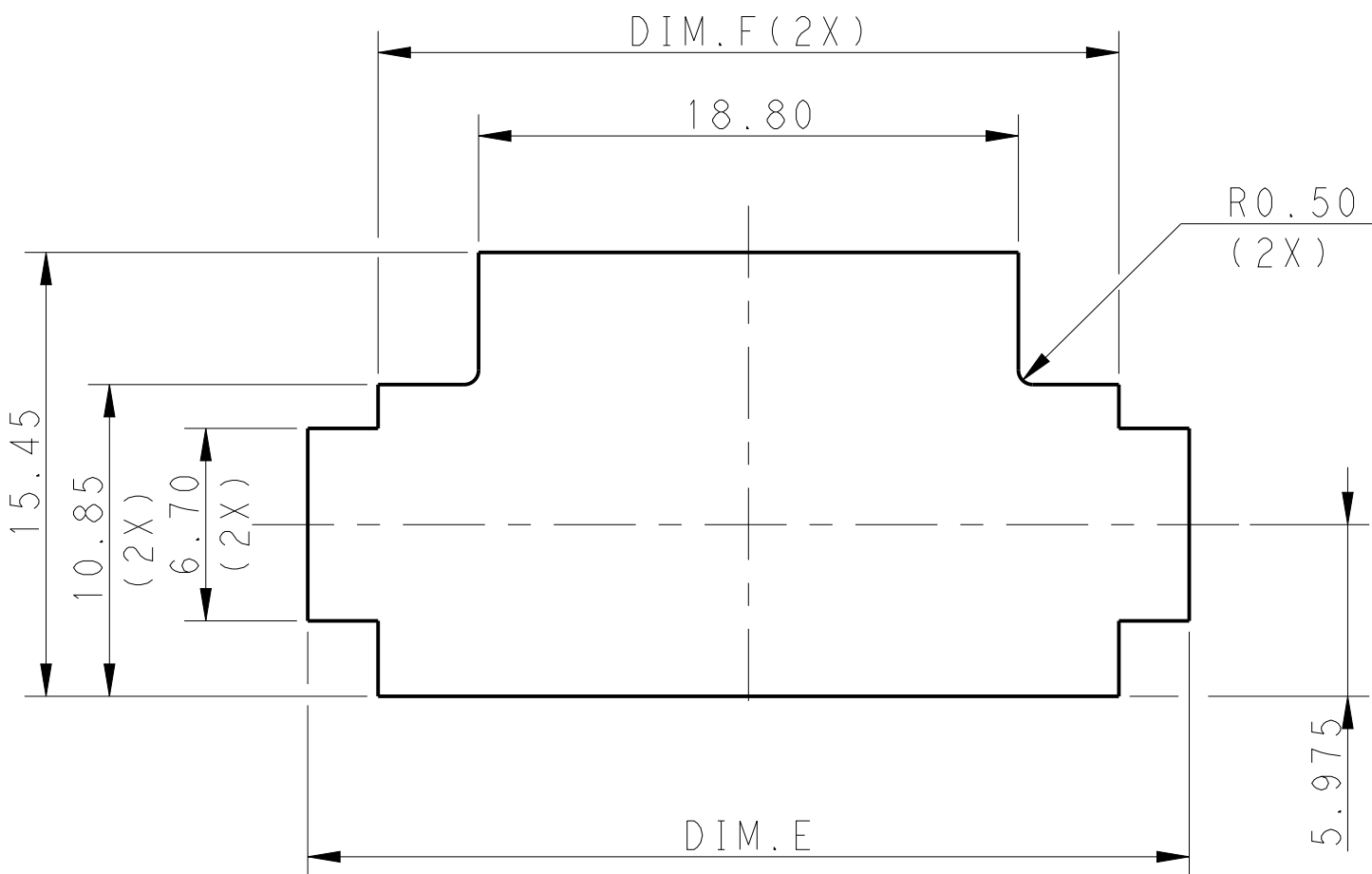
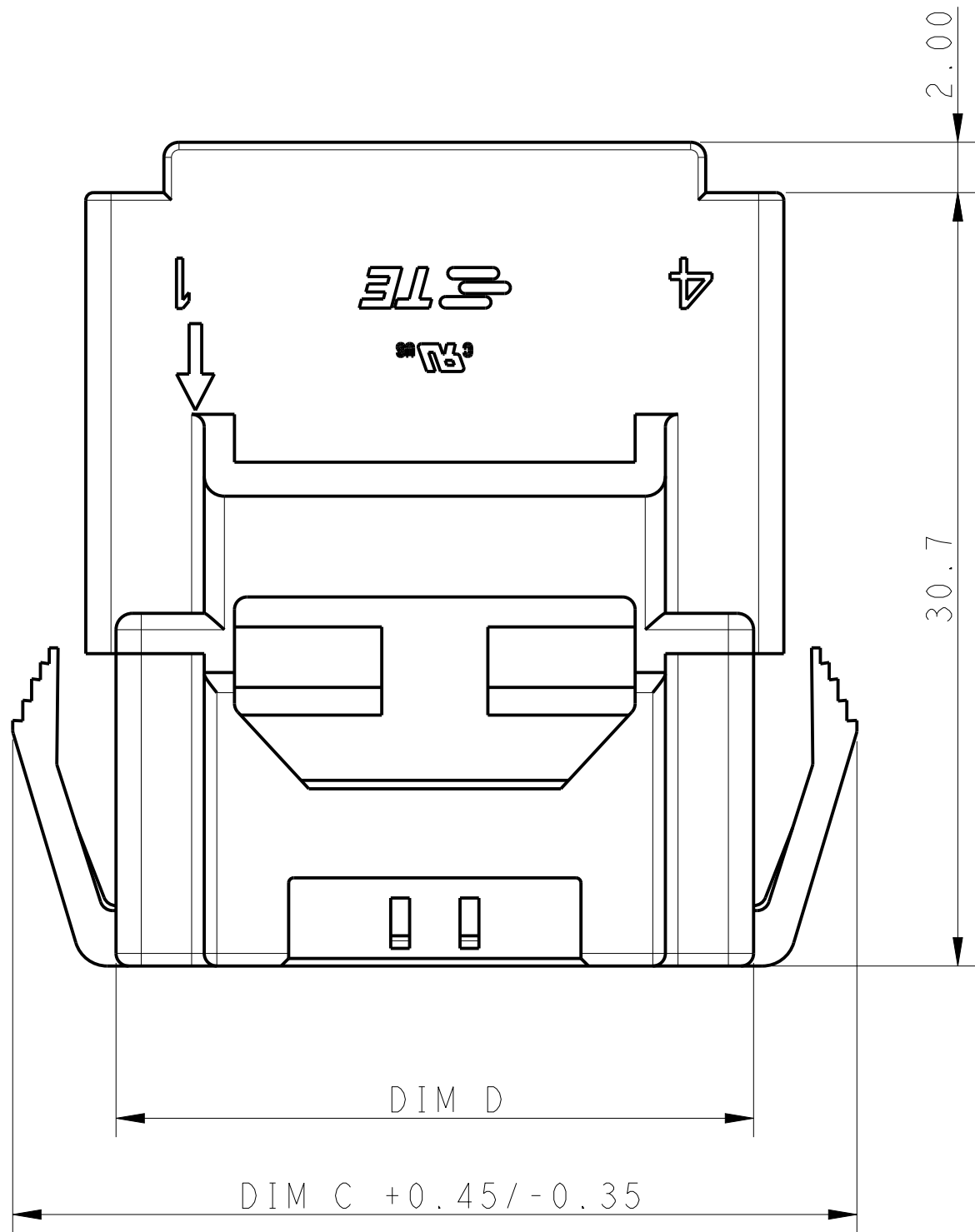


LOC		DIST		REVISONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	F	REVISED PER ECR-21-100678		08APR2021	SS	VS	



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

- ⚠ MATERIAL:
LEVEL 1:PBT GLASS FILLED, 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

- ⚠ 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-*

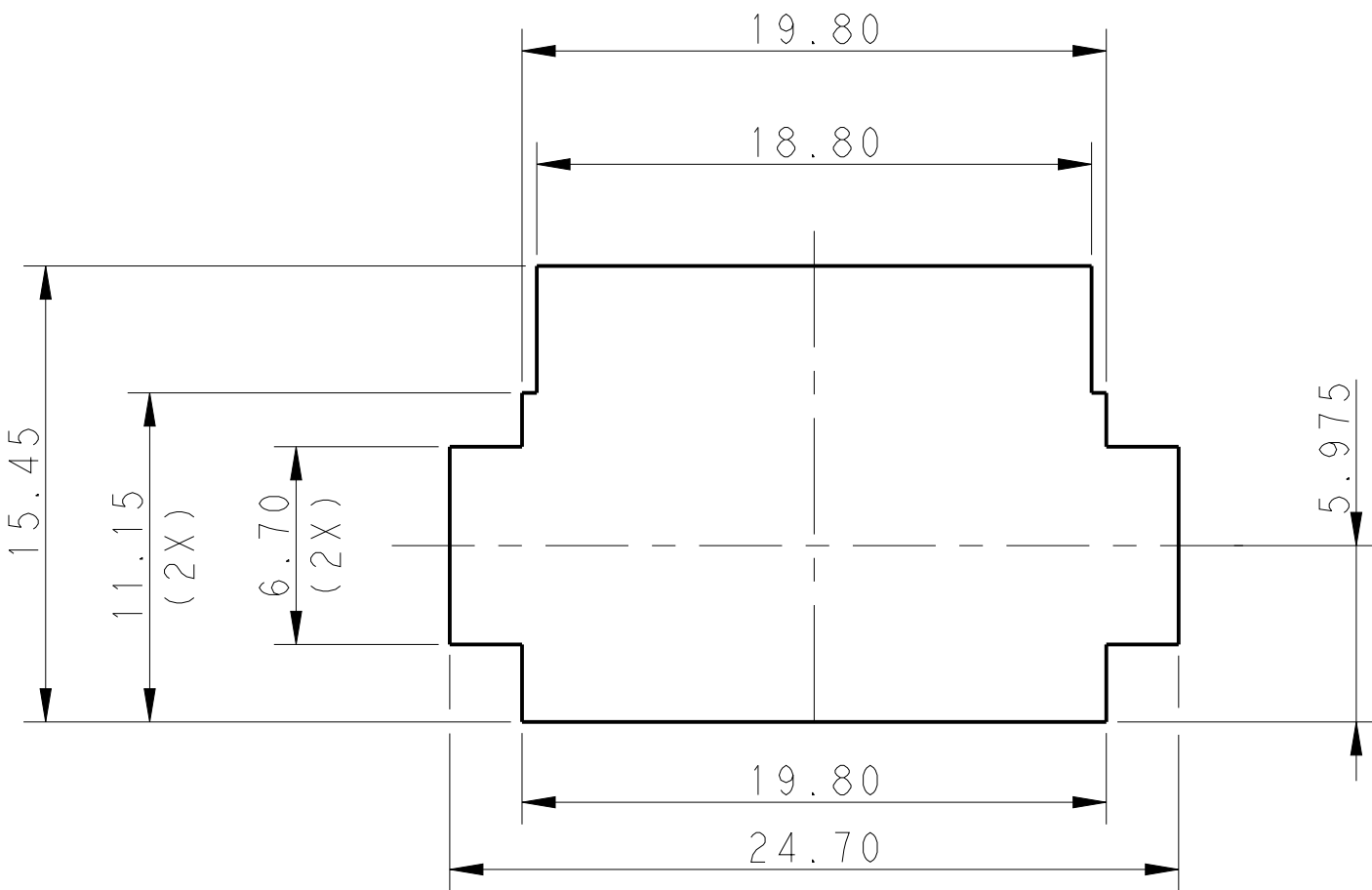
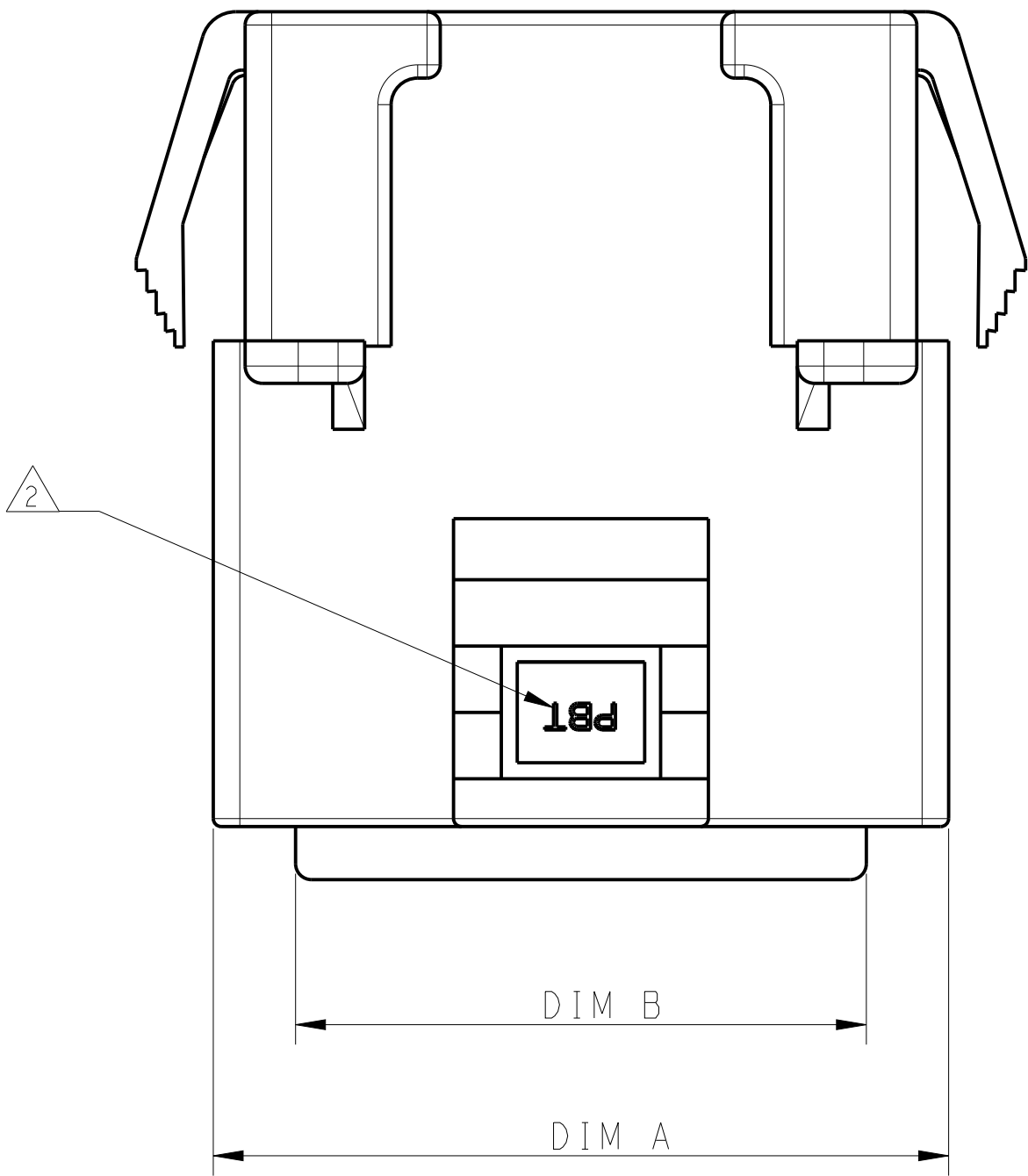
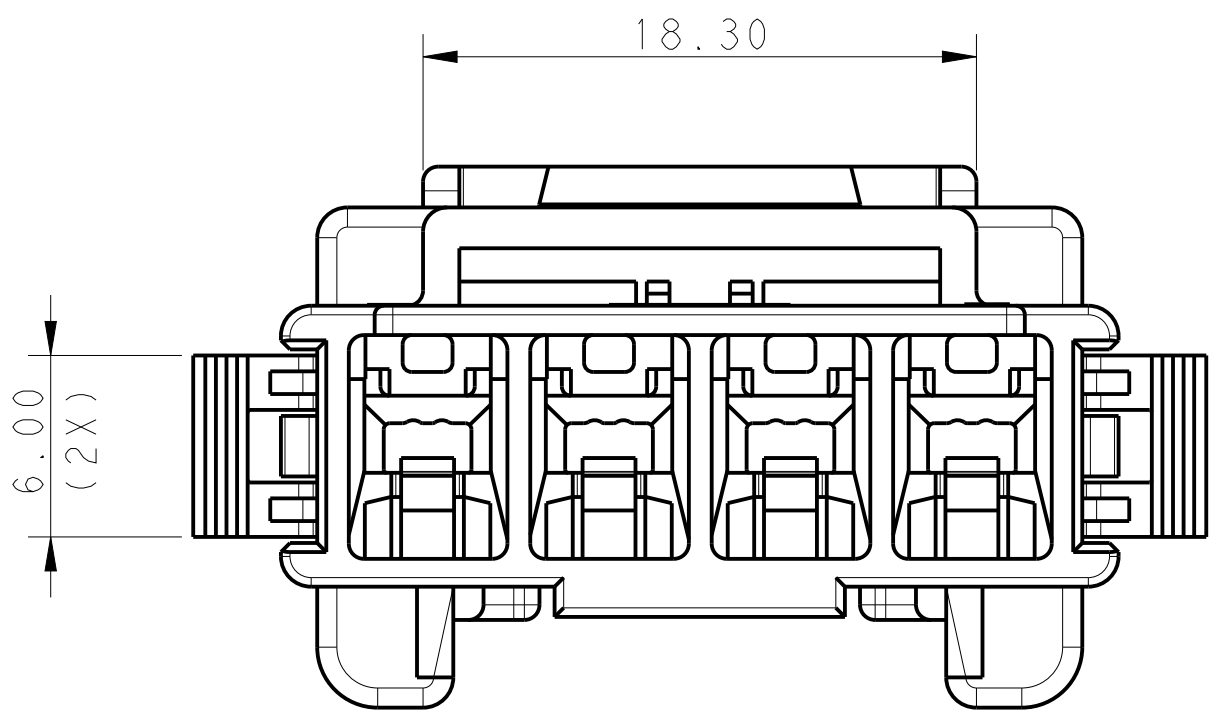
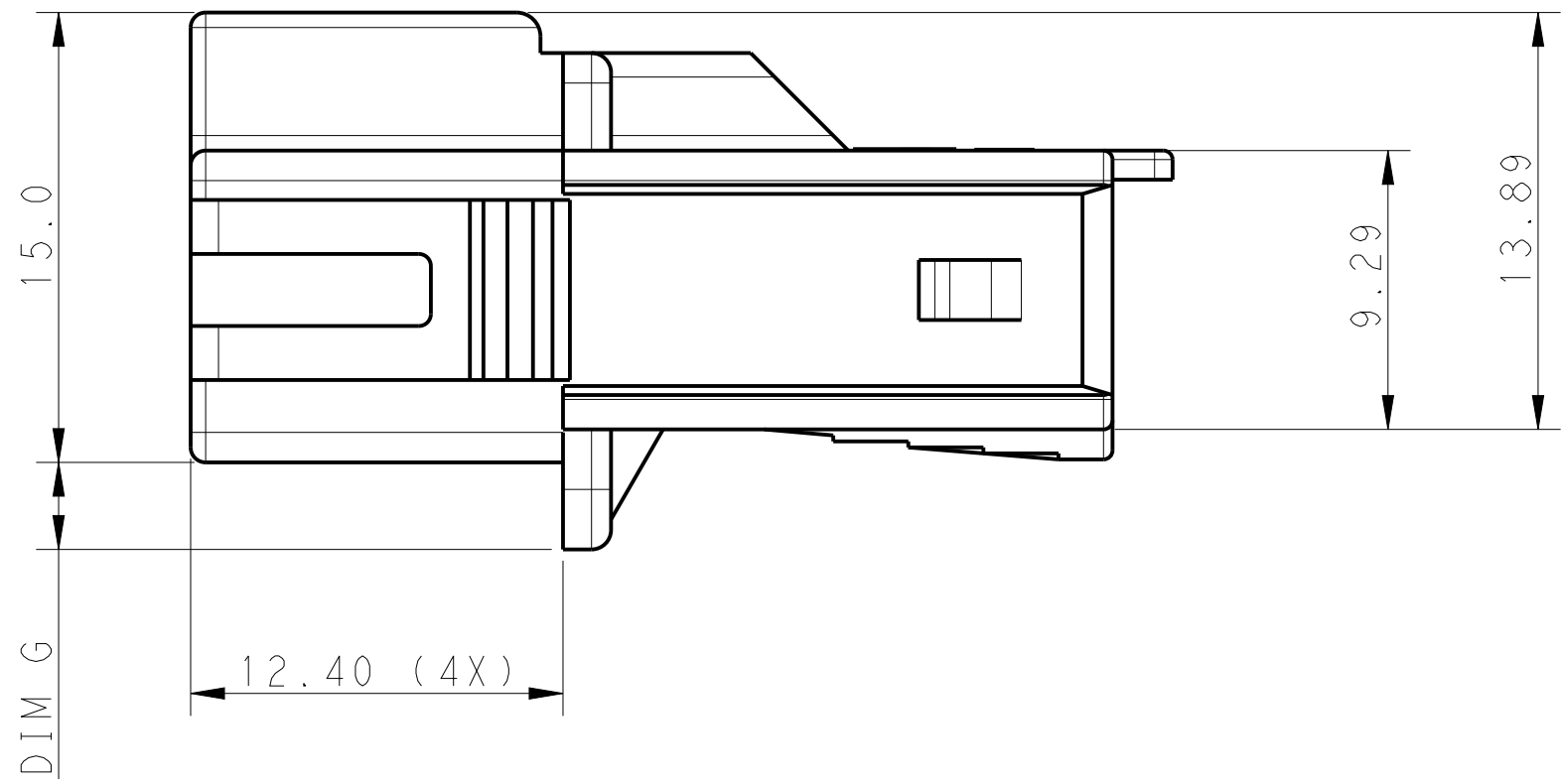
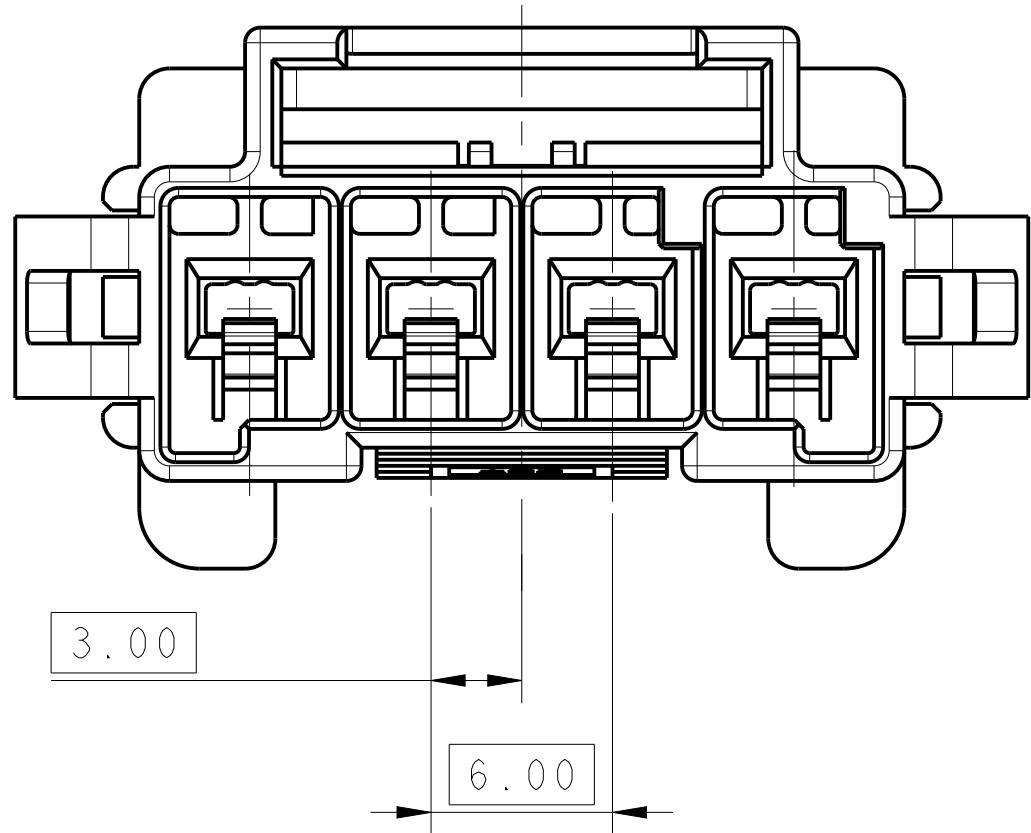
5 RECOMMENDED PANEL THICKNESS:1.0-2.0mm

6 FLAMMABILITY RATING: UL 94 V-0

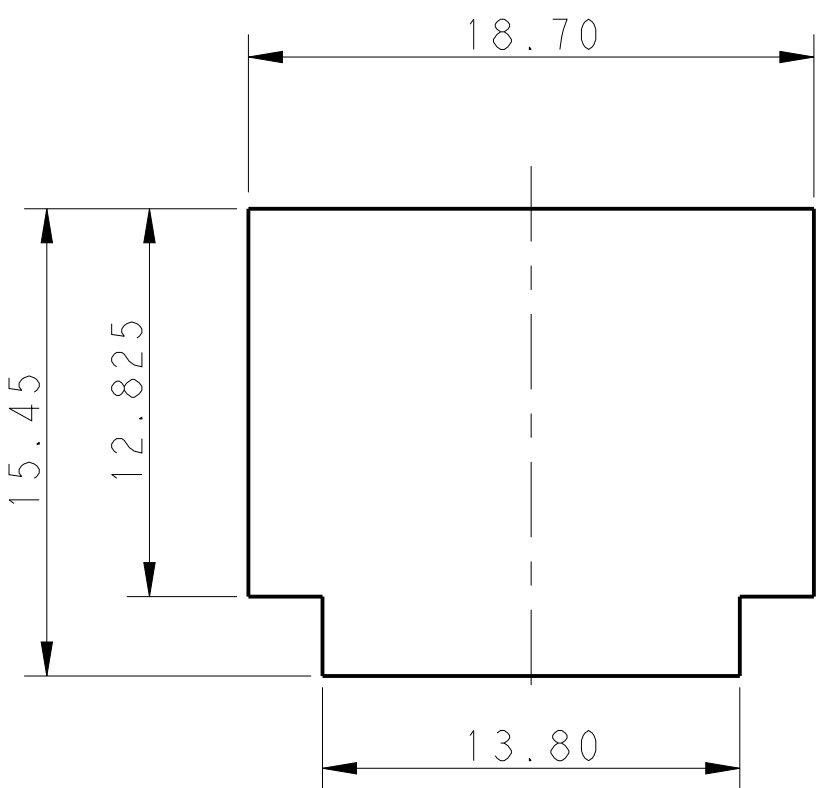
- ⚠ 7 GLOW WIRE COMPLIANT IN ACCORDANCE WITH IEC 60335-1. THIS IS BASED
ON THE PRODUCT MEETING A GWEPT 850°C TEST AND A RESIN GWIT >=775°C

8 LEVEL 2 MATERIAL IS SHOWN IN ALL VIEWS EXCEPT WHERE INDICATED BY NOTE 9.

⚠ 9 FOR LEVEL 1 MATERIAL, KEY A AND B ONLY, THESE END KEYS FOR POSITIONS
2 THRU 5 ARE RECESSED.



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

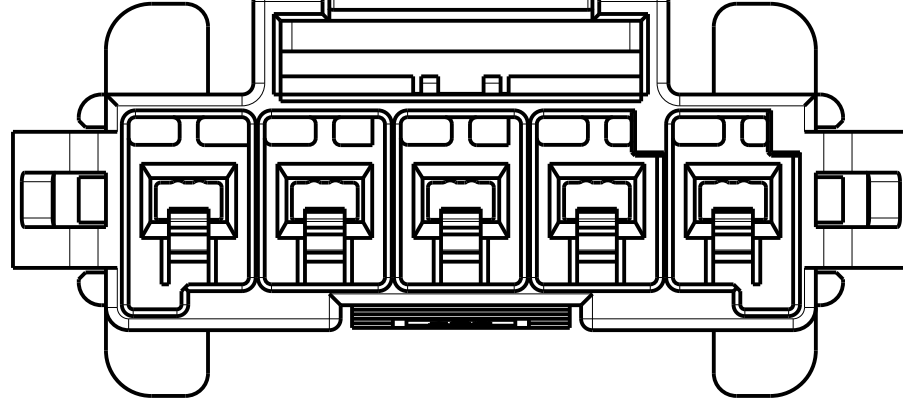
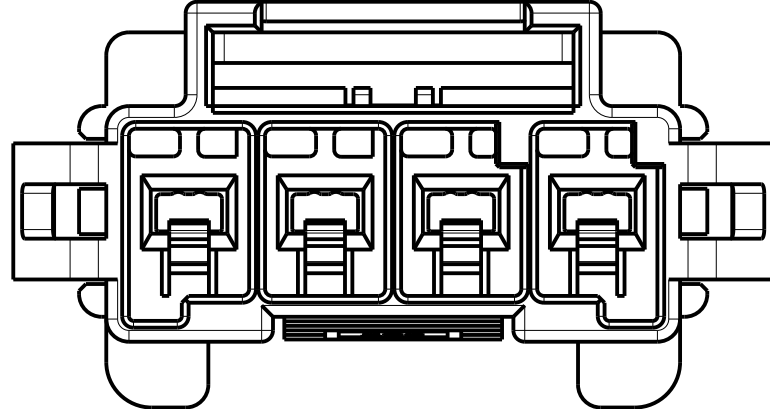
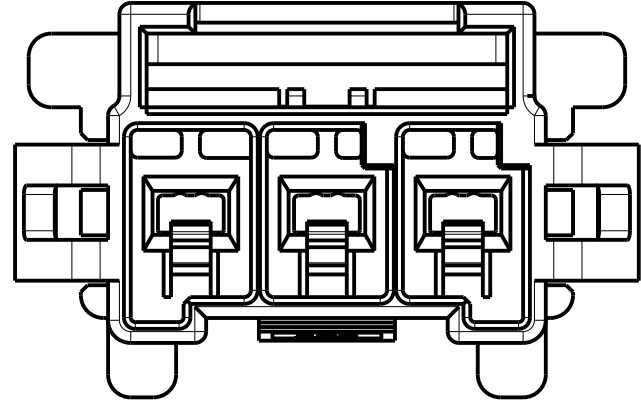
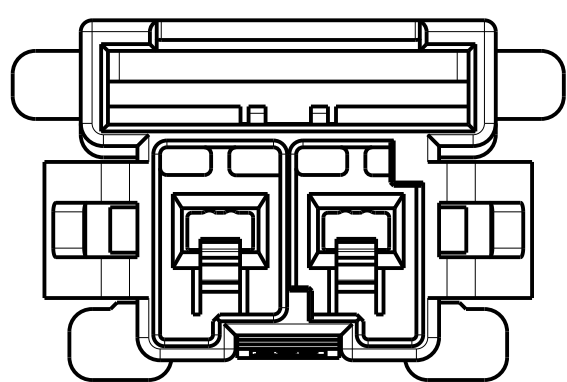
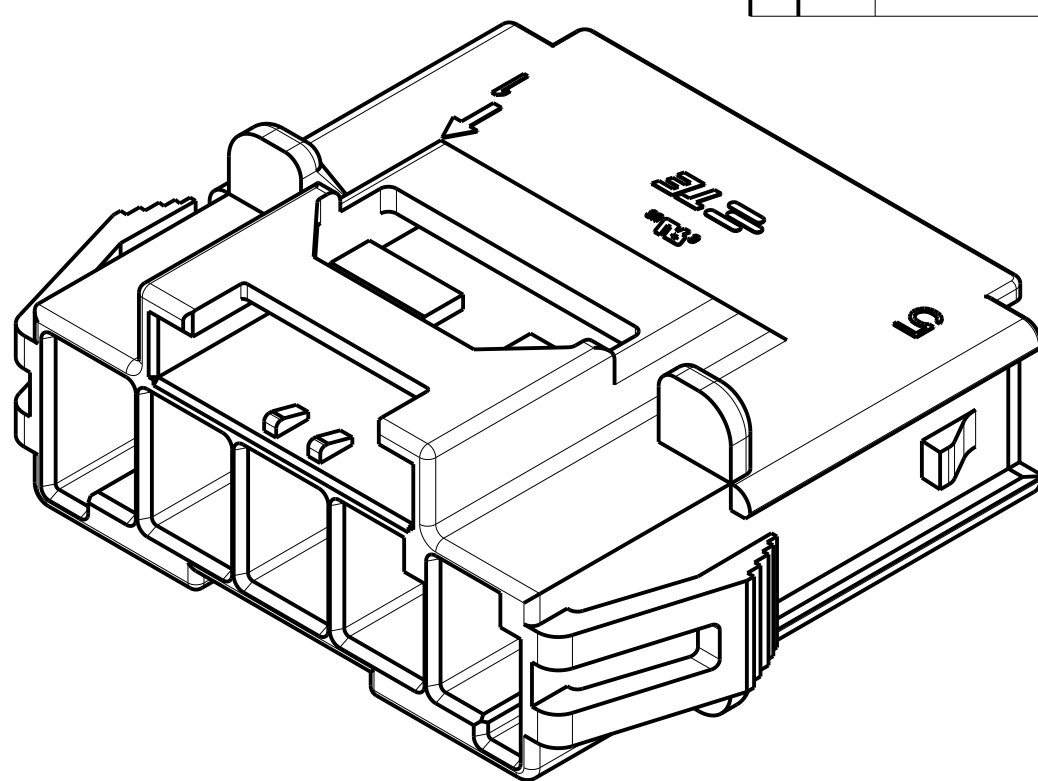
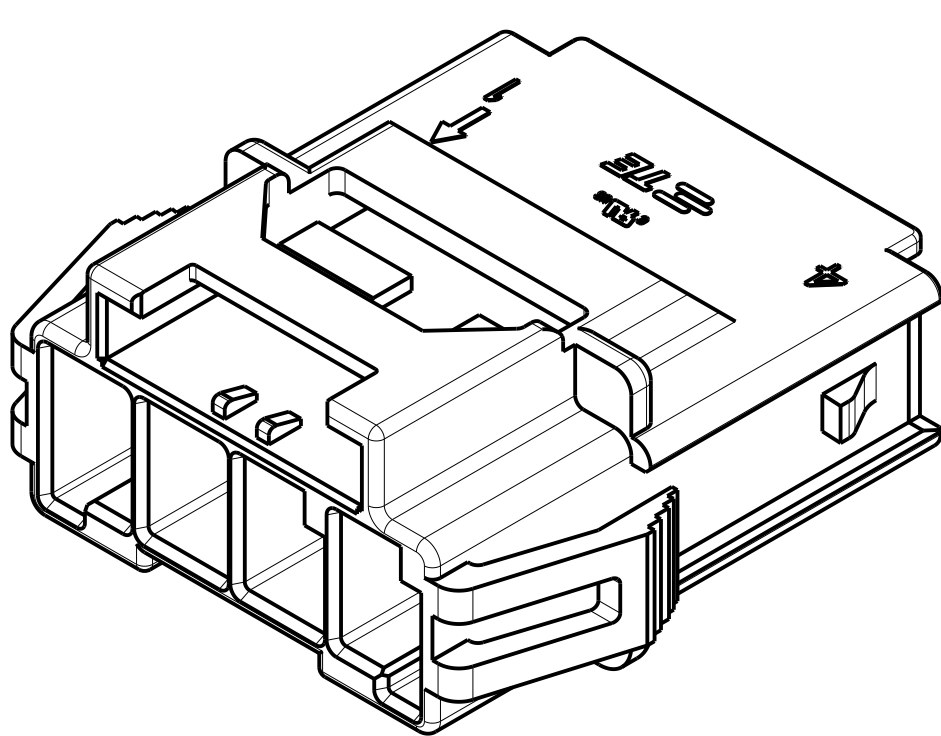
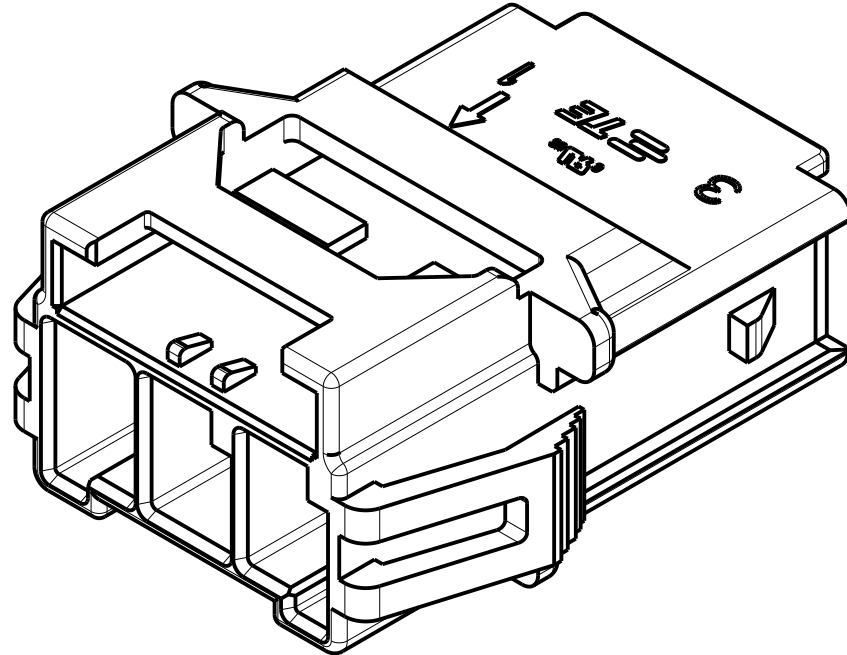
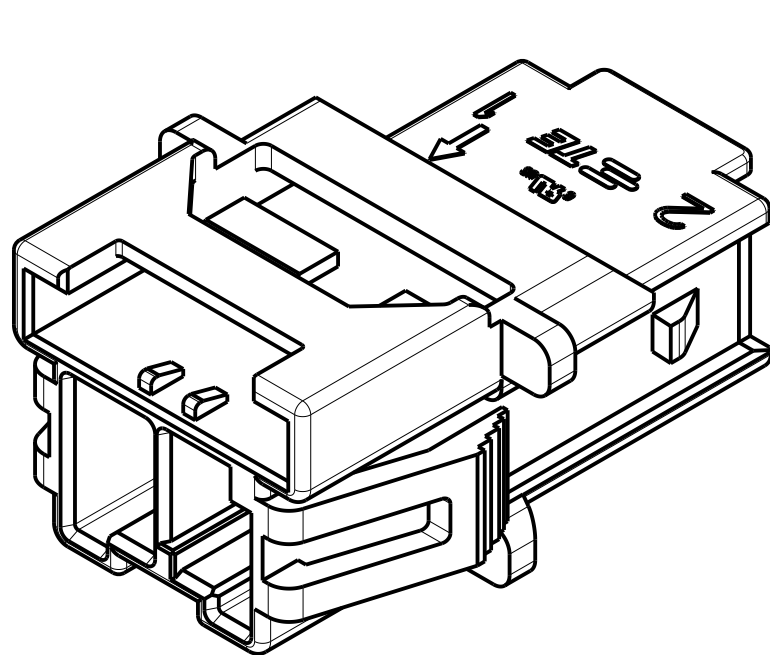


RECOMMENDED PANEL OPENING DIMENSIONS
FOR CAP HOUSING 1*2 POSITION
(TOLERANCE: ±0.15mm)

POS	A	B	C	D	E	F	G
1*5	33.7	27.5	39.5	31.3	36.7	31.8	2.9
1*4	27.7	21.5	33.5	25.3	30.7	25.8	2.9
1*3	21.7	15.5	27.5	19.3			2.5
1*2	15.7	9.5	21.5	13.3			1.1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	06JUL2012	TE Connectivity			
		CHK	06JUL2012				
DIMENSIONS:		APVD	06JUL2012	NAME CAP HOUSING,PANEL MOUNT,SINGLE ROW POWER TRIPLE LOCK			
mm		YUZHONG MAO					
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			
		0 PLC ±		108-106118			
		1 PLC ±0.35		APPLICATION SPEC			
		2 PLC ±0.25		114-106118			
		3 PLC ±		WEIGHT			
		4 PLC ±		Customer Drawing			
		ANGLES		SCALE 1:1			
		FINISH		SHEET 1 OF 2			
				REV F			

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

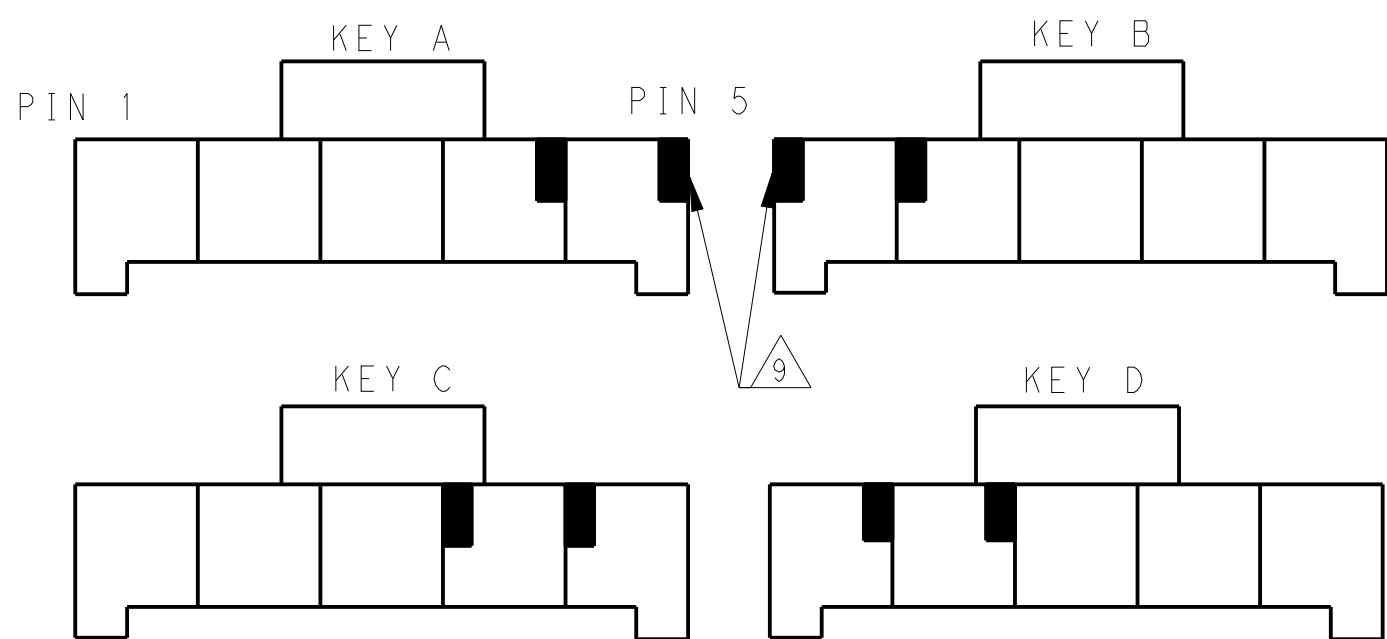
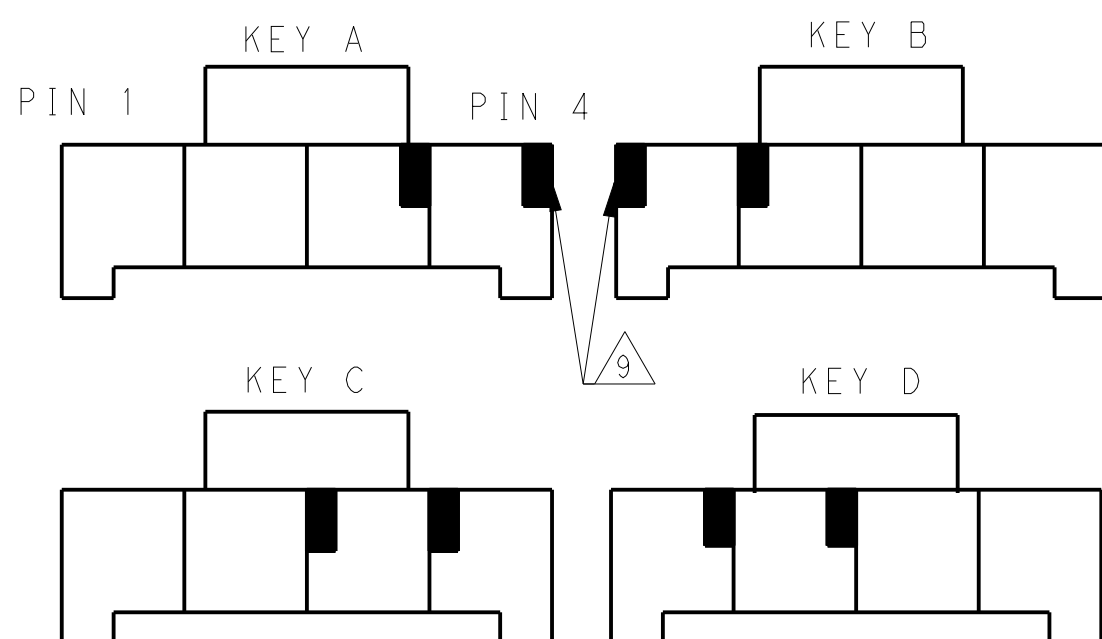
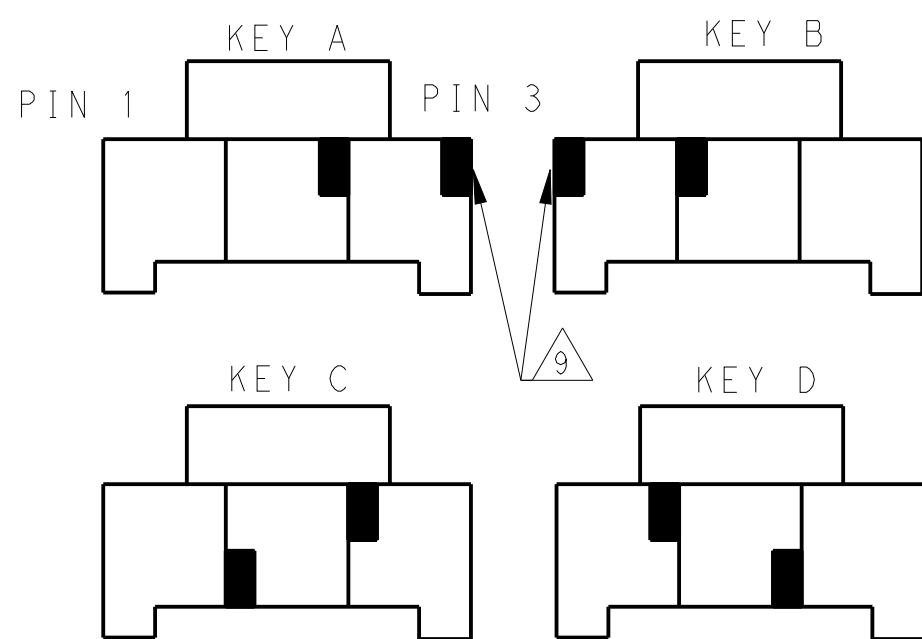
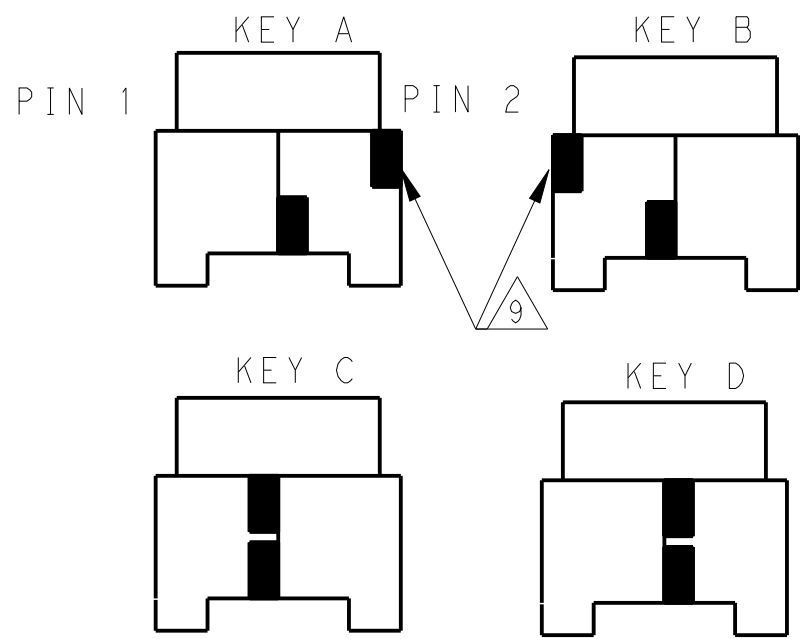


1*2 POSITIONS

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.

OWN TOMMY.WU 06JUL2012

CHK HAPYE.WU 06JUL2012

APVD YUZHONG.MAO 06JUL2012

DIMENSIONS:

mm

0 PLC ±0.35

1 PLC ±0.25

2 PLC ±0.25

3 PLC ±0.25

4 PLC ±0.25

ANGLES ±0.25

FINISH -

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC 108-106118

APPLICATION SPEC 114-106118

WEIGHT -

Customer Drawing

TE Connectivity

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

SIZE A100779

CAGE CODE C=1971772

DRAWING NO 1971772

RESTRICTED TO -

SCALE 1:1

SHEET 2 OF 2

REV F