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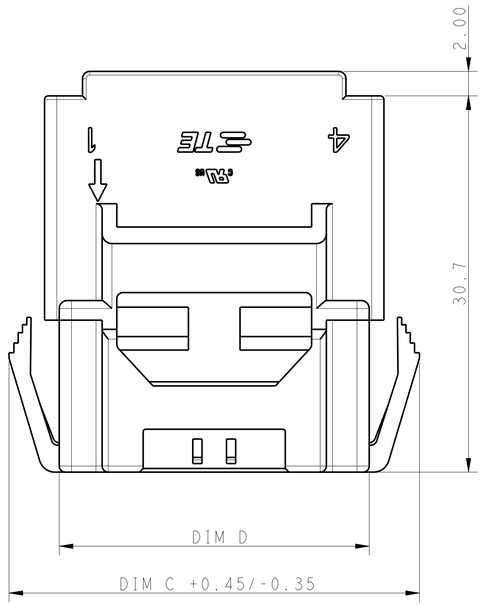
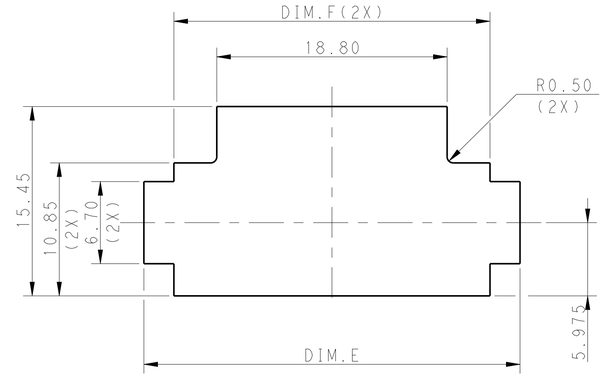
LOC	DIST
-	-

REVISIONS

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)

1 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

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-*

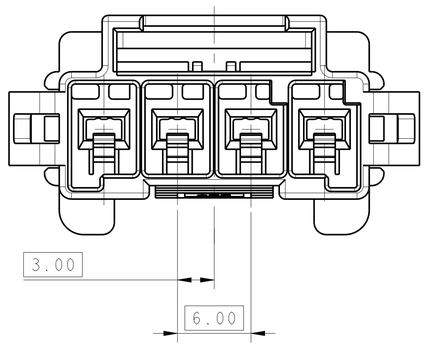
5 RECOMMENDED PANEL THICKNESS:1.0-2.0mm

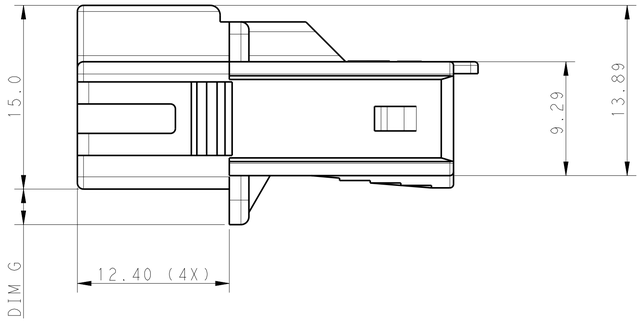
6 FLAMMABILITY RATING: UL 94 V-0

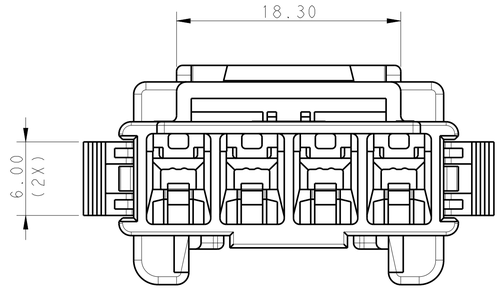
7 GLOW WIRE COMPLIANT IN ACCORDANCE WITH IEC 60335-1. THIS IS BASED ON THE PRODUCT MEETING A GWEPT 850°C TEST AND A RESIN GWIT >=775°C

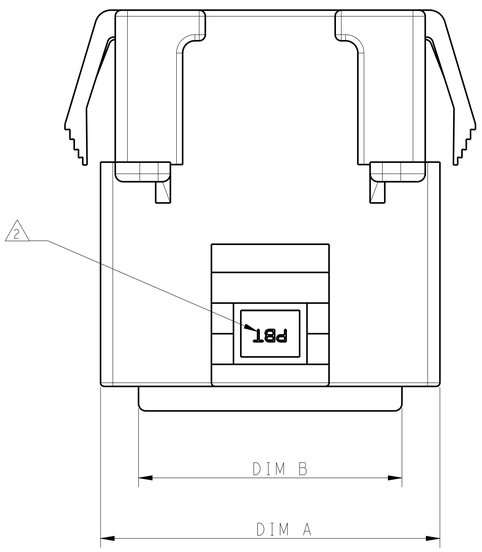
8 LEVEL 2 MATERIAL IS SHOWN IN ALL VIEWS EXCEPT WHERE INDICATED BY NOTE 9.

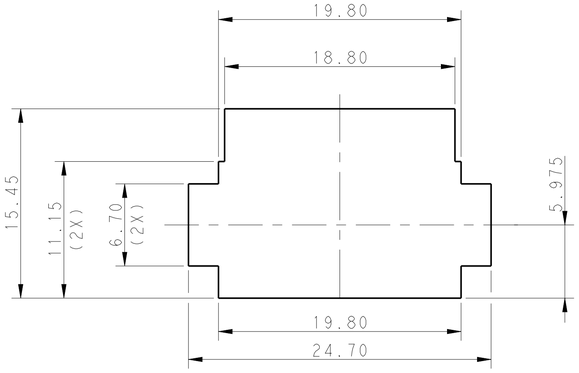
9 FOR LEVEL 1 MATERIAL, KEY A AND B ONLY, THESE END KEYS FOR POSITIONS 2 THRU 5 ARE RECESSED.



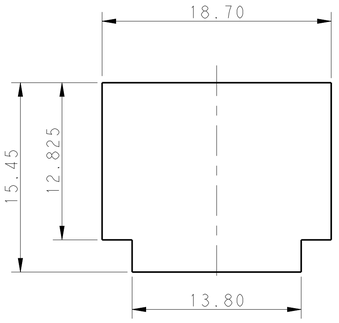








RECOMMENDED PANEL OPENING DIMENSIONS
FOR CAP HOUSING 1*3 POSITION
(TOLERANCE: ±0.15mm)



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

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.35
2 PLC ±0.25
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL 1

FINISH - -

DWN TOMMY WU 06JUL2012
CHK HAPYE WU 06JUL2012
APVD YUHONG MAO 06JUL2012
PRODUCT SPEC 108-106118
APPLICATION SPEC 114-106118
WEIGHT -

TE Connectivity

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1971772	-

Customer Drawing

SCALE 1:1 SHEET 1 OF 2 REV F

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LOC	DIST
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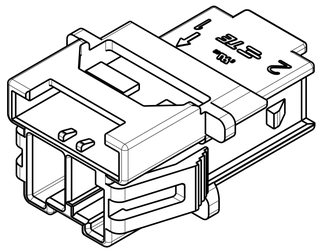
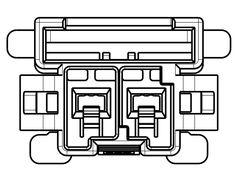
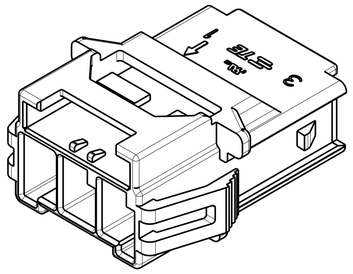
REVISIONS

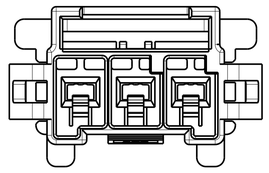
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



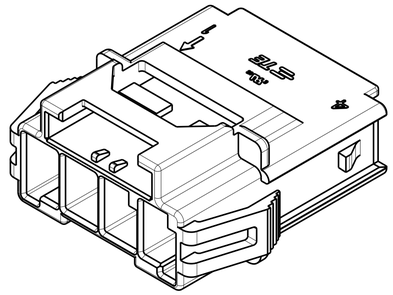


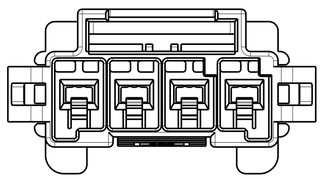
1*2 POSITIONS



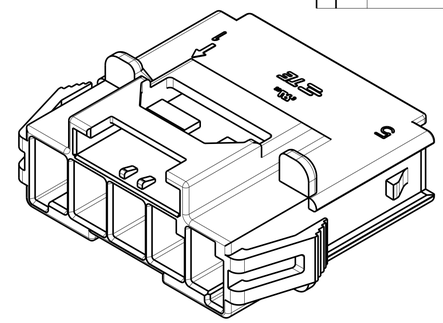


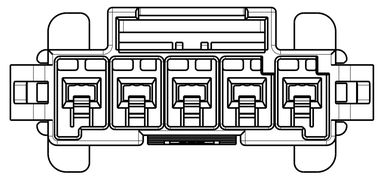
1*3 POSITIONS



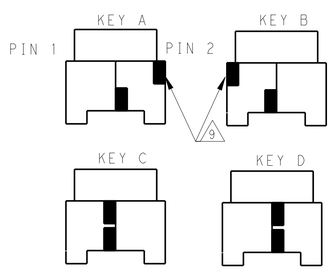


1*4 POSITIONS

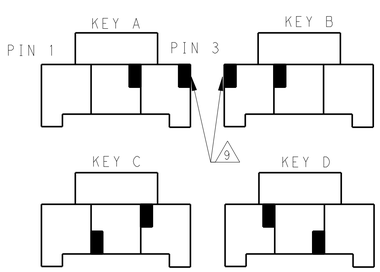




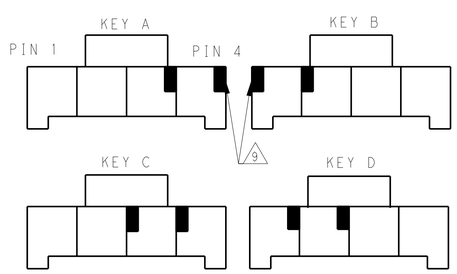
1*5 POSITIONS



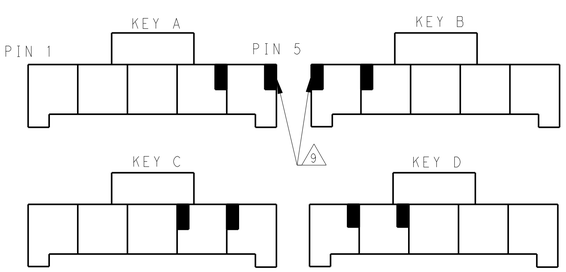
KEYING FOR 1*2 POS.



KEYING FOR 1*3 POS.



KEYING FOR 1*4 POS.



KEYING FOR 1*5 POS.

POS.	MATERIAL	KEY	P/N
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 (7)	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 (7)	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 (7)	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 (7)	KEY A	5-1971772-7
		KEY B	6-1971772-7
		KEY C	7-1971772-7
		KEY D	8-1971772-7

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1 PLC ±0.35
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4 PLC ±-
ANGLES ±-

MATERIAL (1)

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CHK HAPYE WU 06JUL2012
APVD YUHONG MAO 06JUL2012

PRODUCT SPEC 108-106118
APPLICATION SPEC 114-106118
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SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
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Customer Drawing | SCALE 1:1 | SHEET 2 OF 2 | REV F