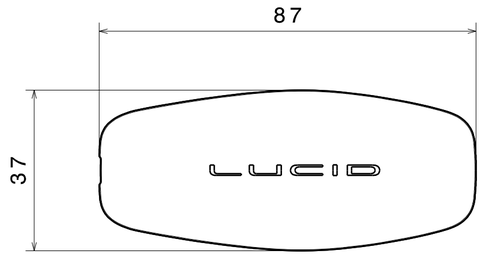
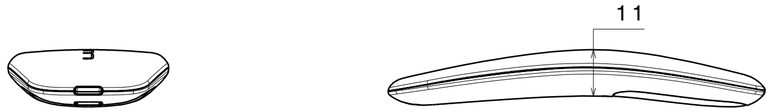
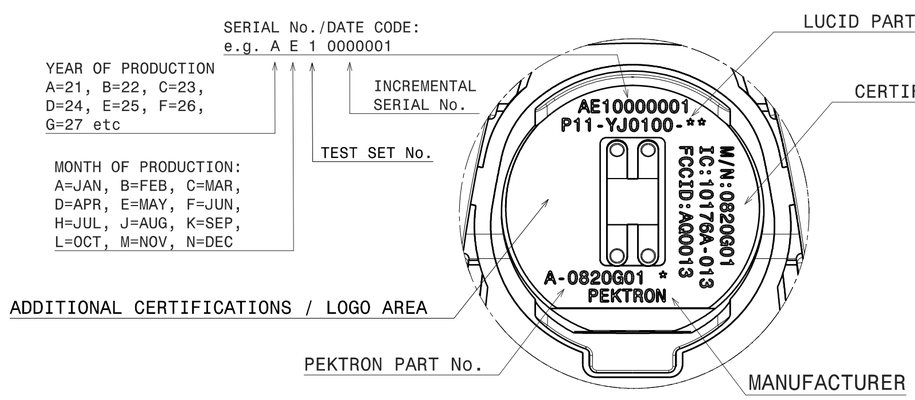
DRG No: 0820G01B

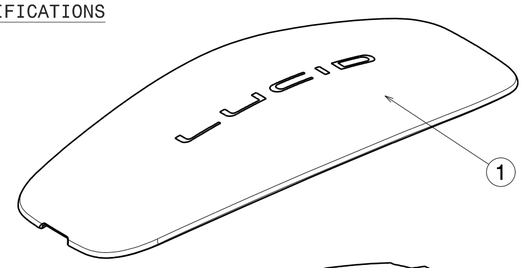
THIRD ANGLE

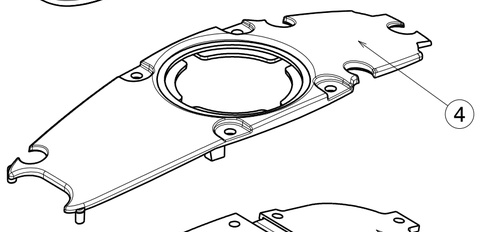


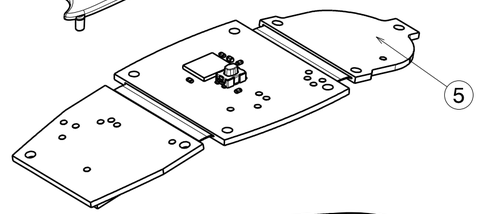


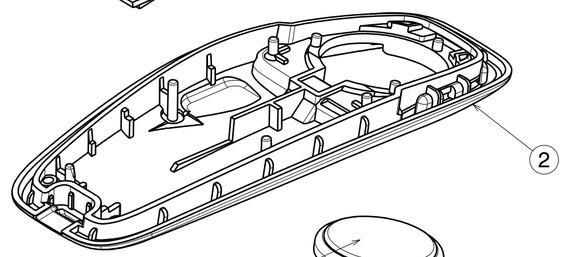


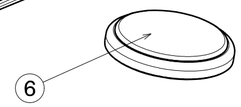
Ⓑ DETAIL A
PRODUCT LABELLING
SCALE: 3:1

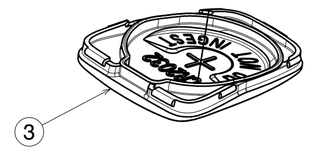








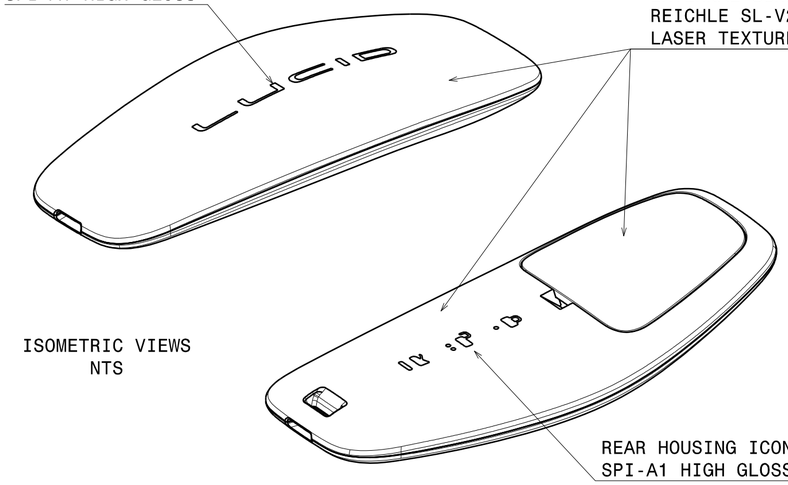




EXPLODED VIEW
NTS

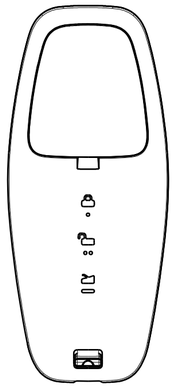
UPPER HOUSING LOGO
SPI-A1 HIGH GLOSS

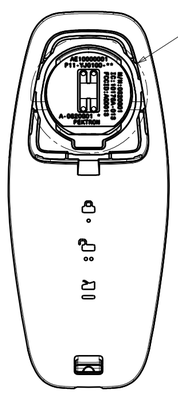
EXTERNAL SURFACES
REICHLE SL-V21
LASER TEXTURE



REAR HOUSING ICONS
SPI-A1 HIGH GLOSS

ISOMETRIC VIEWS
NTS





VIEW SHOWING
BATTERY/COVER
REMOVED

NOTES:

1. PEKTRON PRODUCT DESIGN SPECIFICATION: PDS0820-01
2. PART TO BE INSPECTED AGAINST "0820 CQP - LUCID AIR SMART KEY" LATEST ISSUE
3. WEIGHT APPROX. 0.022Kg
4. ALL MATERIAL USED IN THE MANUFACTURE OF THIS PART RoHS COMPLIANT.
   PART COMPLIANT WITH END OF LIFE VEHICLES DIRECTIVE (2000-53-EC).
5. * INDICATES THE LATEST ISSUE LEVEL

ITEM	PEKTRON PART No.	DESCRIPTION	QTY	MATERIAL	FINISH
6	BAT-CR2032	3V CR2032 LITHIUM CELL	1	REFER TO MANUFACTURERS DATA	
5	PCB-0820AY1	SMART KEY, PCB SUB ASSEMBLY	1	1.0mm FR4 LAMINATE	NICKEL GOLD, FLEX-RIGID
4	MPP-0820P04	SMART KEY, INTERNAL SPACER	1	>PA-GF<	UNFINISHED BLACK
3	MPP-0794P03	SMART KEY, BATTERY COVER	1	>PA12<	BLACK, LASER ABSORBING EXTERNAL SURFACES: REICHLE SL-V21 LASER TEXTURE
2	MPP-0820P02	SMART KEY, LOWER HOUSING	1	HOUSING >PA12< SEAL OVER MOULD >TPE<	BLACK, LASER ABSORBING EXTERNAL SURFACES: REICHLE SL-V21 LASER TEXTURE ICONS: SPI-A1 HIGH GLOSS
1	MPP-0820P01	SMART KEY, UPPER HOUSING	1	>PA12<	BLACK, LASER TRANSMISSIVE EXTERNAL SURFACES: REICHLE SL-V21 LASER TEXTURE LOGO: SPI-A1 HIGH GLOSS

BILL OF MATERIALS

DATE OF PRINT

ISS	DATE	Cn No. (OR DESCRIPTION)	DRAWN	ENG`R	ISS	DATE	Cn No. (OR DESCRIPTION)	DRAWN	ENG`R
A	05.10.20	FIRST ISSUE	GP	RH					
B	20.04.21	ECN0820-21	GP	RH					

ALL DIMENSION ARE IN mm UNLESS OTHERWISE STATED

TOLERANCES
NO DECIMAL PLACES + / - 0.5mm
1 DECIMAL PLACES + / - 0.2mm
2 DECIMAL PLACES + / - 0.1mm
ANGULAR TOLERANCES + / - 1.0 DEGREES U.O.S

MACHINING BURRS/MOULDING FLASH TO BE REMOVED
DO NOT SCALE DRAWING
PARTS ARE TO BE CLEAN AND DRY

PEKTRON

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TITLE	SMART KEY
SCALE 1:1	MATERIAL: REFER TO PARTS LIST
FRAME SIZE A2	FINISH: REFER TO PARTS LIST
CHECKED: A. ASHBY	APPROVED: R. HEESOM
DRG No:	0820G01B