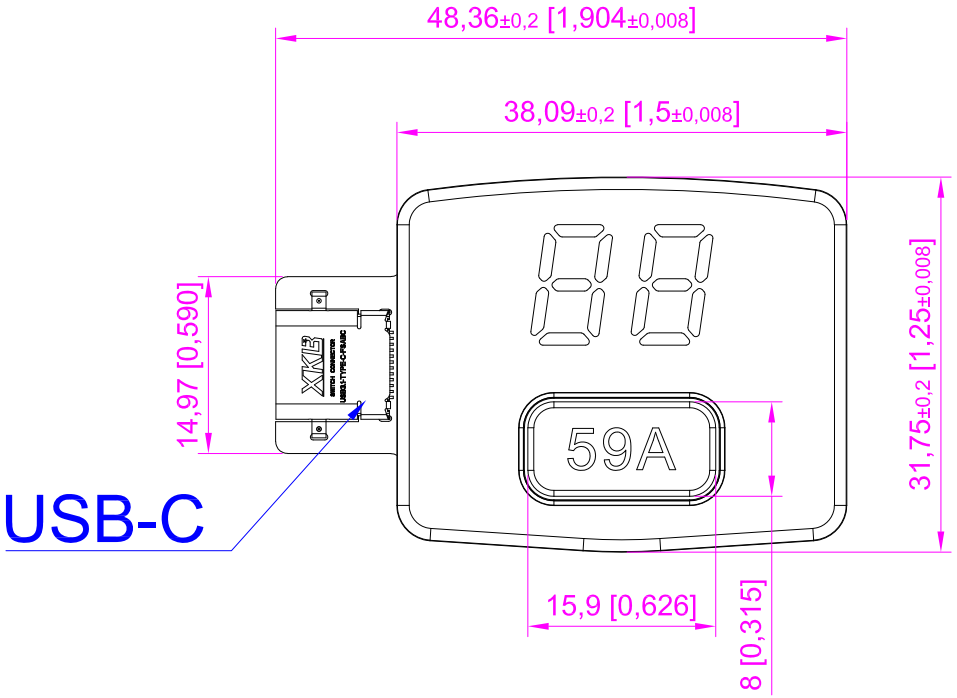
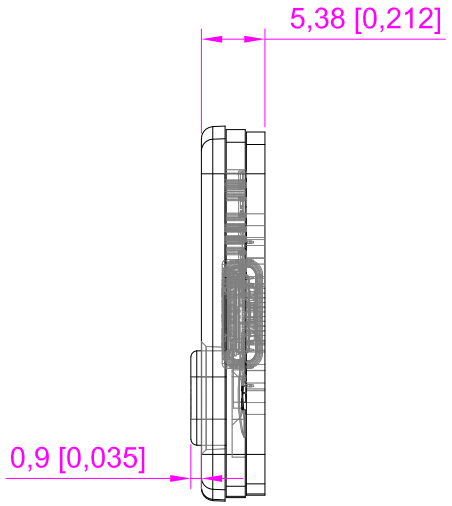
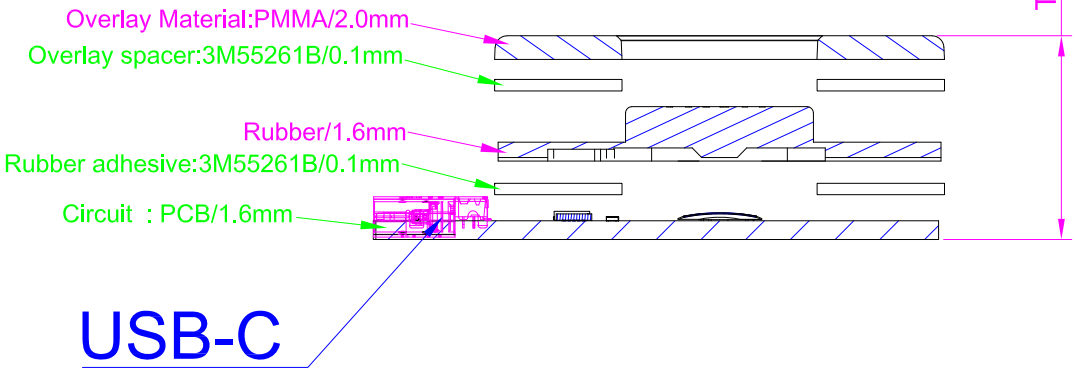
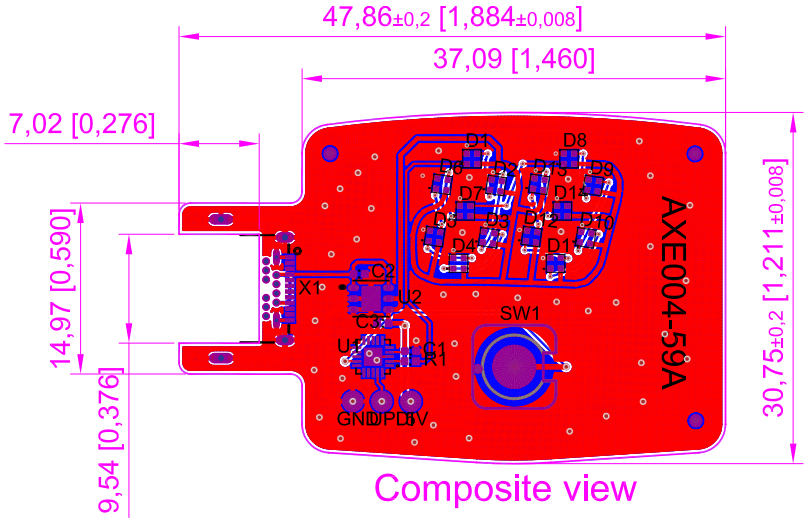




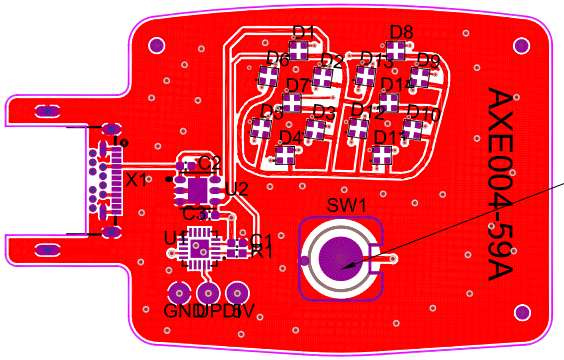


AXE004-59 PRODUCT DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]	TOLERANCES L<16 ±0.15MM 16<L<40 ±0.2MM 40<L<63 ±0.25MM 63<L<100 ±0.35MM 100<L<160 ±0.4MM 160<L ±L*0.3%MM
DESIGN	WYP	DATE	2025-11-6	SCALE	1:1		
CHECK		DATE		CUST.P/N			
APPROVED BY		DATE		SHEET:	1 OF 7	DO NOT SCALE THIS DOCUMENT	

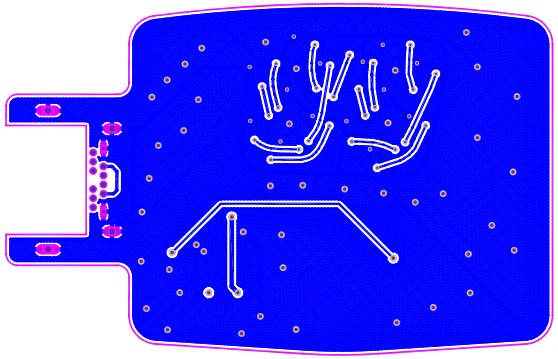
ALMAX ELECTRONIC INTERFACE SOLUTIONS



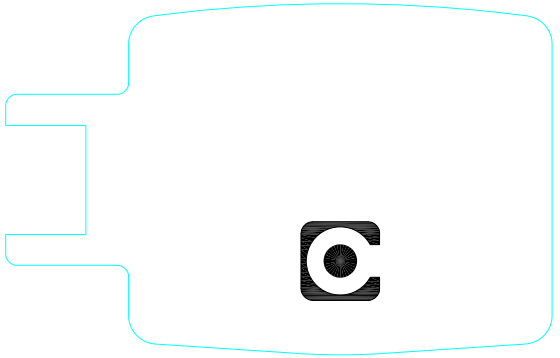
Composite view



Copper Layer 1



Copper Layer 2

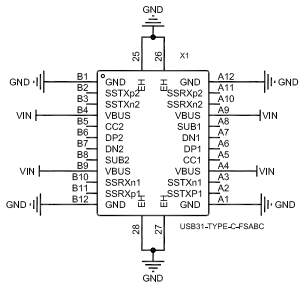


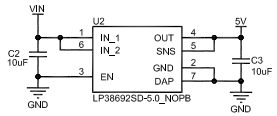
1 Pass Of Carbon Paste

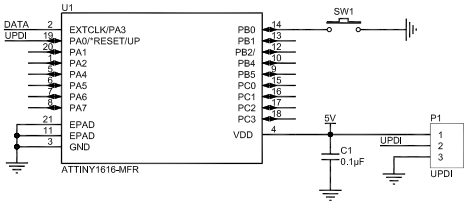
PCB Material: FR-4, 1.6mm,
2 sides ,1 OZ Cu;
Finish: ENIG
White Print Text ,
Green Solder mask on Both Side

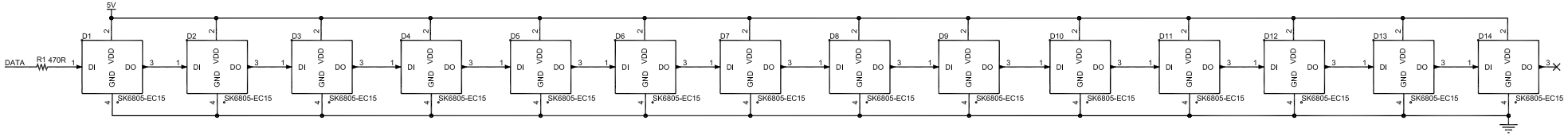
AXE004-59 CIRCUIT DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]	TOLERANCERS OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	2025-11-6	SCALE	1:1		
CHECK		DATE		CUST.P/N			
APPROVED BY		DATE		SHEET:	2 OF 7	DO NOT SCALE THIS DOCUMENT	

ALMAX ELECTRONIC INTERFACE SOLUTIONS



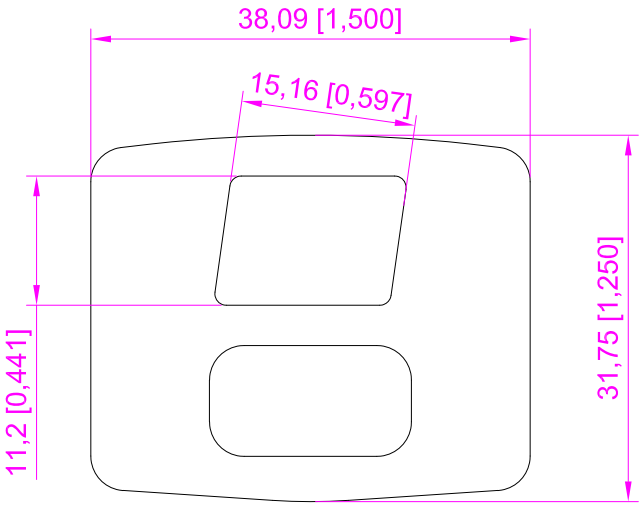




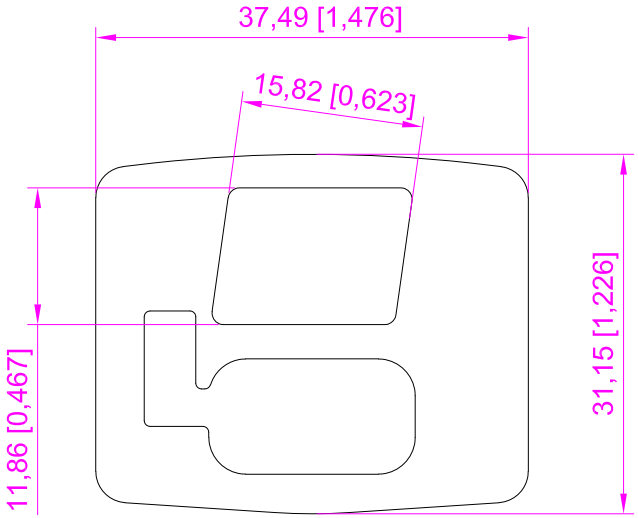


AXE004-59 SCHEMATIC DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]	TOLERANCERS OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	2025-11-6	SCALE	1:1		
CHECK		DATE		CUST.P/N			
APPROVED BY		DATE		SHEET:	3 OF 7	DO NOT SCALE THIS DOCUMENT	

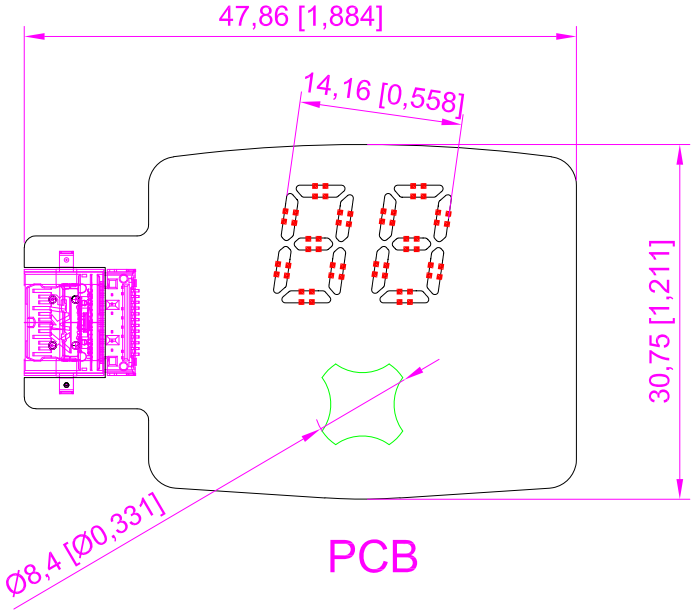
ALMAX ELECTRONIC INTERFACE SOLUTIONS



Overlay spacer



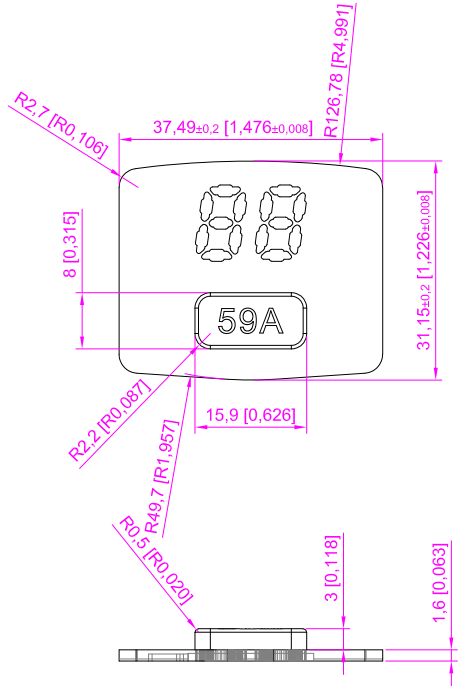
Rubber adhesive

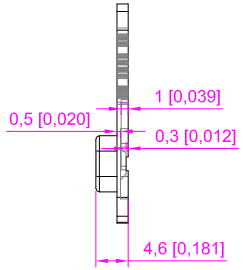


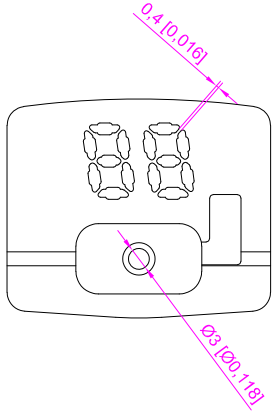
PCB

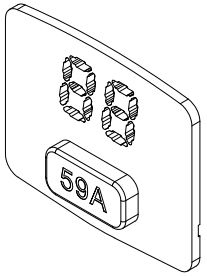
AXE004-59 OUT-LINE DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]	TOLERANCERS OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	2025-11-6	SCALE	1:1		
CHECK		DATE		CUST.P/N			
APPROVED BY		DATE		SHEET:	4 OF 7	DO NOT SCALE THIS DOCUMENT	

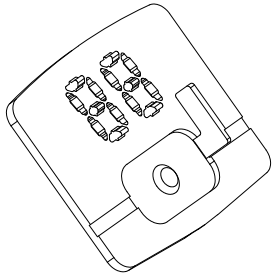
ALMAX ELECTRONIC INTERFACE SOLUTIONS







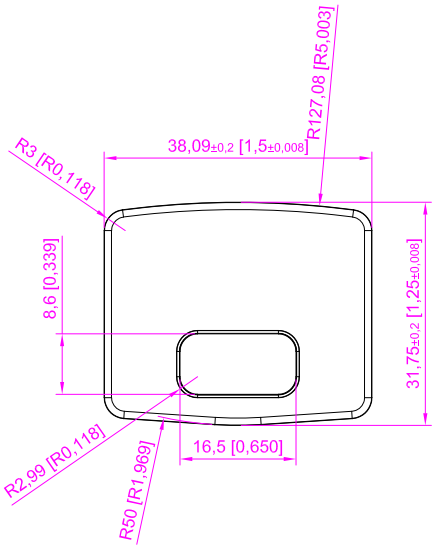


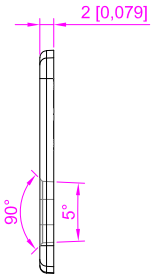


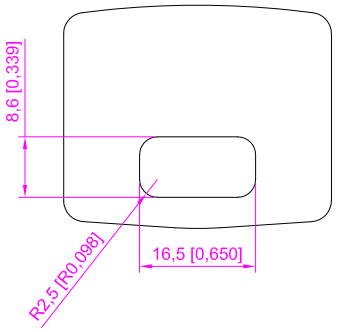
NOTE:
1. Operation Cycle: One Million
2. Material: Silicon Durometer 60±5° Shore A
3. Base Molded with Black rubber
4. Printed white icon

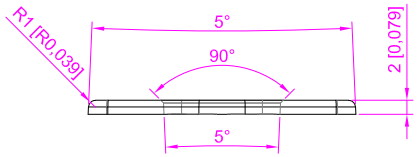
AXE004-59 RUBBER DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]	TOLERANCES L<16 ±0.15MM 16<L<40 ±0.2MM 40<L<63 ±0.25MM 63<L<100 ±0.35MM 100<L<160 ±0.4MM 160<L ±L*0.3%MM
DESIGN	WYP	DATE	2025-11-6	SCALE	1:1		
CHECK		DATE		CUST.P/N			
APPROVED BY		DATE		SHEET:	5 OF 7	DO NOT SCALE THIS DOCUMENT	

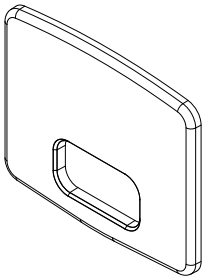
ALMAX ELECTRONIC INTERFACE SOLUTIONS

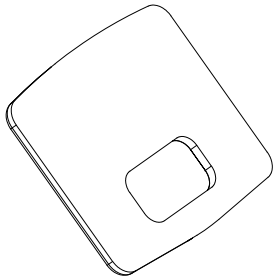












NOTES:
1. LENS MATERIAL: PLEXIGLAS 8N
(POLYMER, CLEAR, AMORPHOUS, LIGHT TRANSMITTANCE > 85%,
LOW BIREFRINGENCE, 6H PENCIL HARDNESS OR HIGHER)
2. FINISH: SPI A-1 #3 DIAMOND BUFF ON ALL SURFACES

AXE004-59 LENS DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]	TOLERANCES L<16 ±0.15MM 16<L<40 ±0.2MM 40<L<63 ±0.25MM 63<L<100 ±0.35MM 100<L<160 ±0.4MM 160<L ±L*0.3%MM
DESIGN	WYP	DATE	2025-11-6	SCALE	1:1		
CHECK		DATE		CUST.P/N			
APPROVED BY		DATE		SHEET:	6 OF 7	DO NOT SCALE THIS DOCUMENT	

ALMAX ELECTRONIC INTERFACE SOLUTIONS

LENS



- Pantone Process Black
- Pantone 1235 C
- Translucent Black
- Pantone Cool Gray 4 C

RUBBER



- Pantone Process Black
- White

AXE004-59A OVERLAY DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]	TOLERANCERS OUTLINE .X ±0.5MM . XX ±0.35MM . XXX ±0.25MM ANGLES ± 1
DESIGN	WYP	DATE	2025-11-6	SCALE	1:1		
CHECK		DATE		CUST.P/N			
APPROVEDBY		DATE		SHEET:	7 OF 7	DONOTSCALETHISDOCUMENT	

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