

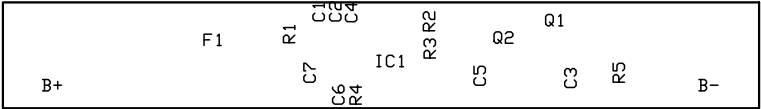
The diagram illustrates the four strokes of an internal combustion engine cycle within a cylinder:

- Stroke 1 (Intake):** The piston moves downwards, drawing in a fresh mixture of fuel and air through the open intake valve.
- Stroke 2 (Compression):** Both valves are closed. The piston moves upwards, compressing the mixture into a smaller volume.
- Stroke 3 (Expansion/Power):** Both valves remain closed. A spark plug at the top of the cylinder ignites the compressed mixture, forcing the piston downwards.
- Stroke 4 (Exhaust):** The piston moves upwards, pushing the spent combustion products out through the open exhaust valve.

Board size in mm (page 2)	50.0000 X 7.0000
Cuts of outer contour (page 2)	0
Number of layers	4
Cu-thickness outer layers in mm	0.0350
Cu-thickness inner layers in mm	0.0350

Laminate	FR4 Tg.170 deg
Laminate thickness in mm	0.8000

[illegible]



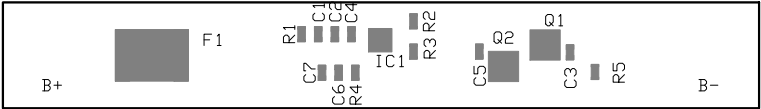
SILKSCREEN TOP

DESIGNE DESCRIPTION:		DESIGNED:	LGE
NOFENCE BATTERY PCM TI CHIP PCB ASSY		TRACED:	LGE
NOFENCE		CHECKED BY:	ES/ST
N-6631 BATNFJORDSØRA		DATE:	13/07/2023
DOC NAME:	PCA 0016 REV2	PAGE:	2 (6)

TP-	No fence 0016 rev2		P+	TP+
	T	P-		

SILKSCREEN BOTTOM

DESIGNE DESCRIPTION:		DESIGNED: LGE	
NOFENCE BATTERY PCM TI CHIP PCB ASSY		TRACED: LGE	
		CHECKED BY: ES/ST	
NOFENCE		DATE: 13/07/2023	
DOC NAME: PCA 0016 REV2			PAGE: 3 (6)



COMPONENT PLACEMENT TOP SIDE

DESIGNE DESCRIPTION:		DESIGNED: LGE	
NOFENCE BATTERY PCM TI CHIP PCB ASSY		TRACED: LGE	
		CHECKED BY: ES/SBT	
NOFENCE		DATE: 13/07/2023	
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TP-	Nofence 0016 rev2		P+	TP+
	T	P-		

COMPONENT PLACEMENT BOTTOM SIDE

DESIGNE DESCRIPTION:		DESIGNED:	LGE
NOFENCE BATTERY PCM TI CHIP PCB ASSY		TRACED:	LGE
		CHECKED BY:	ES/ST
NOFENCE		DATE:	13/07/2023
DOC NAME: PCA 0016 REV2			PAGE: 5 (6)

