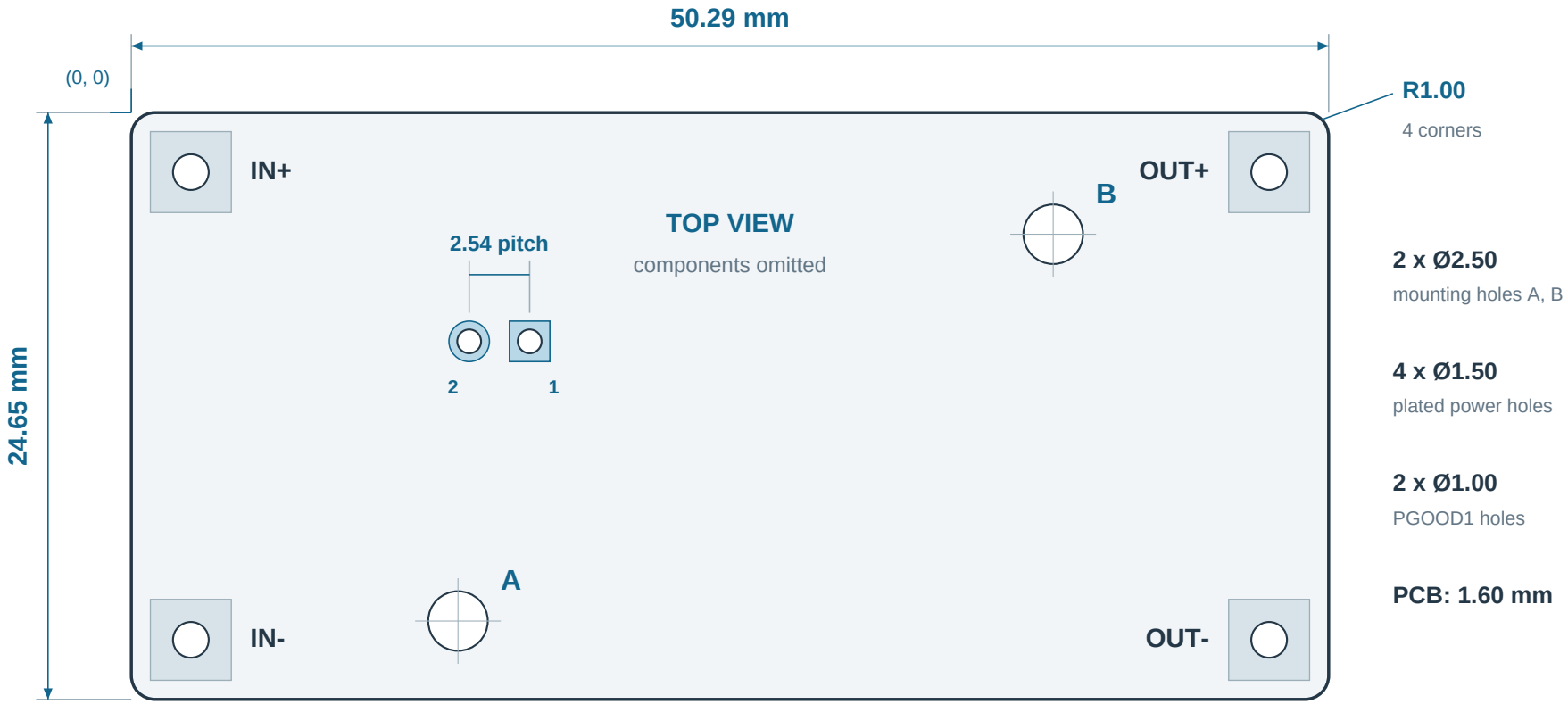
emb-00004 | Mechanical dimensions

2026-11-10

L6983 5 V step-down converter module



Hole centres: X to the right, Y downwards from the upper-left outline datum. All dimensions in mm.

Feature	X	Y	Hole Ø
A	13.72	21.36	2.50
B	38.72	5.11	2.50
PG (pin 1)	16.73	9.61	1.00
GND (pin 2)	14.19	9.61	1.00

Feature	X	Y	Hole Ø
IN+	2.50	2.50	1.50
IN-	2.50	22.15	1.50
OUT+	47.79	2.50	1.50
OUT-	47.79	22.15	1.50

Source: project PCB geometry. Design dimensions; manufacturing tolerances are not specified here.

Verify the manufactured board revision before designing mating parts. Power holes are not mounting holes.