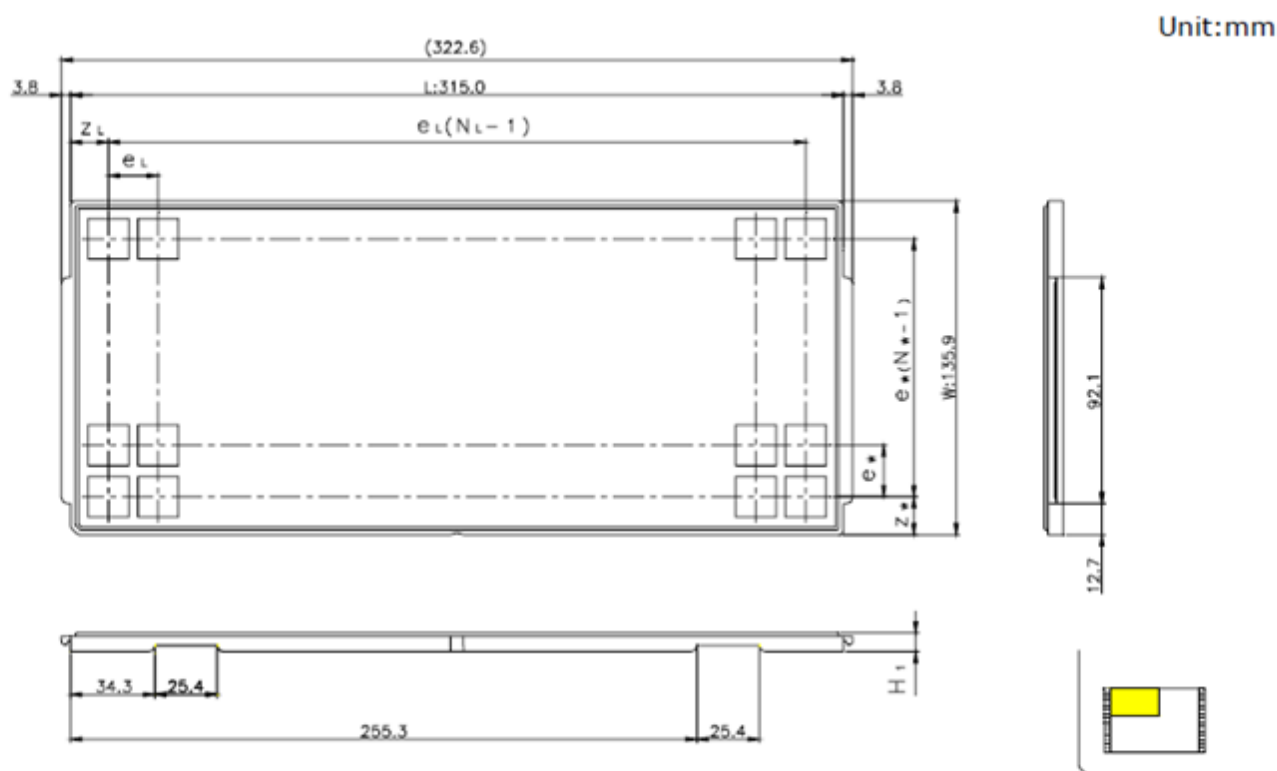


JEDEC TRAY

Tray Code	RENESAS Code	Previous Code
L196-126	PTSA0048KA-A	48P3R-B
	PTSA0048KA-B	48P3R-C
	PTSA0048KD-B	48P3E-B



The pin1 is located in the hatching portion

Note : Numbers in parentheses are the numbers of ICs contained in five trays per inner box, and those without parentheses are the numbers of ICs contained in eight trays per inner box.

Position dimension of cells (mm)	Z_W	15.8
	Z_L	17.25
	e_W	14.9
	e_L	25.5
Thickness (mm)	H_1	7.62
Number of cells	N_W	8
	N_L	12
Maximum storage No. IC/Tray		96
Maximum storage No. IC/Inner box (Note)		768(480)
Material		Carbon PPE
Surface resistance		Less than $1 \times 10^{11} \Omega/\square$
Heat resistant temperature		125°C24h
Packing form		Dry pack