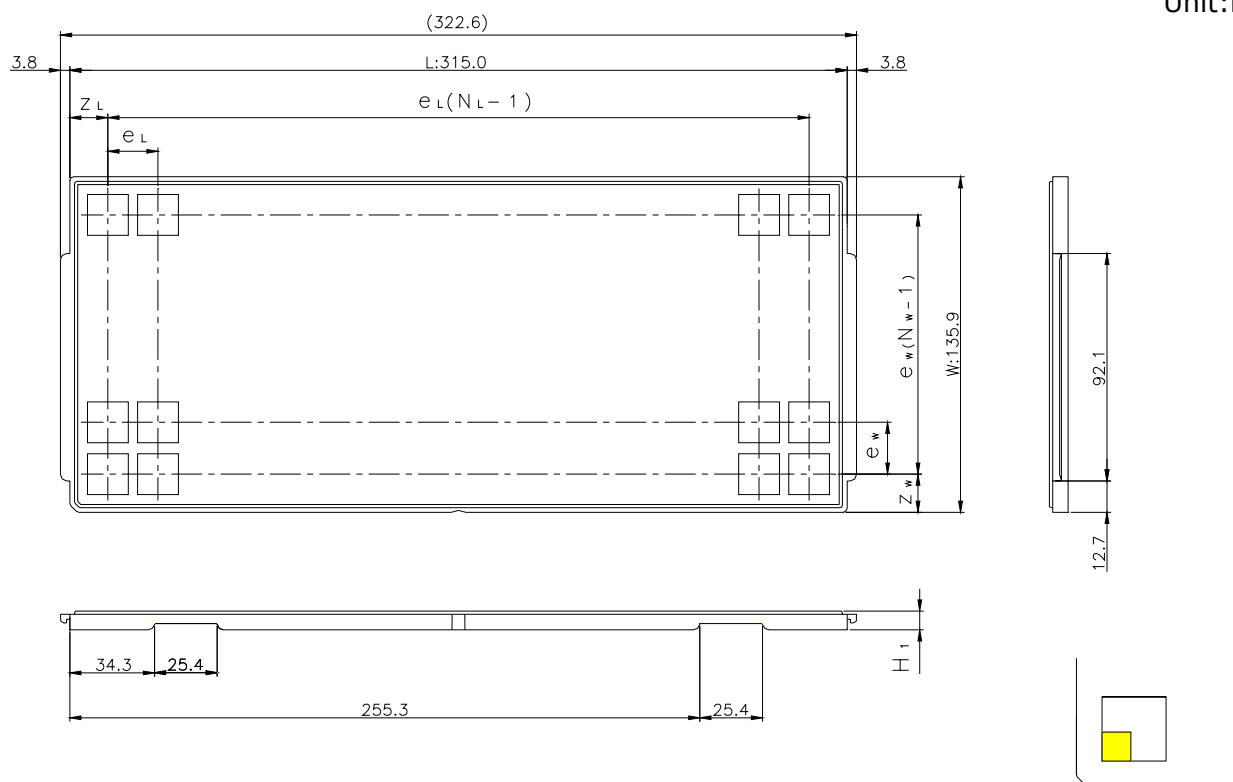


# JEDEC TRAY

Tray Code	RENESAS Code	Previous Code
L196-87A	PRBG0456DA-A	456F7X-B
	PRBG0456DD-A	456F7A
	PRBG0516DD-A	516F7X-E
	PRBG0516DE-A	516F7X-F
	PRBG0681FA-A	681F7T
	PRBG0769FB-A	769F7T
	PRBG0953FC-A	953F7X-C

Unit:mm



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 <sub>w</sub>	29.95
	Z <sub>L</sub>	24.5
	e <sub>w</sub>	38
	e <sub>L</sub>	38
Thickness (mm)	H <sub>1</sub>	7.62
Number of cells	N <sub>w</sub>	3
	N <sub>L</sub>	8
Maximum storage No. IC/Tray		24
Maximum storage No. IC/Inner box (Note)		192(120)
Material		Carbon PPE
Surface resistance		Less than 1x10 <sup>11</sup> Ω/□
Heat resistant temperature		125°C24h
Packing form		Dry pack