

FTZ30E

Silicon epitaxial planer

Technical drawing of a metal cabinet with dimensions and tolerances:

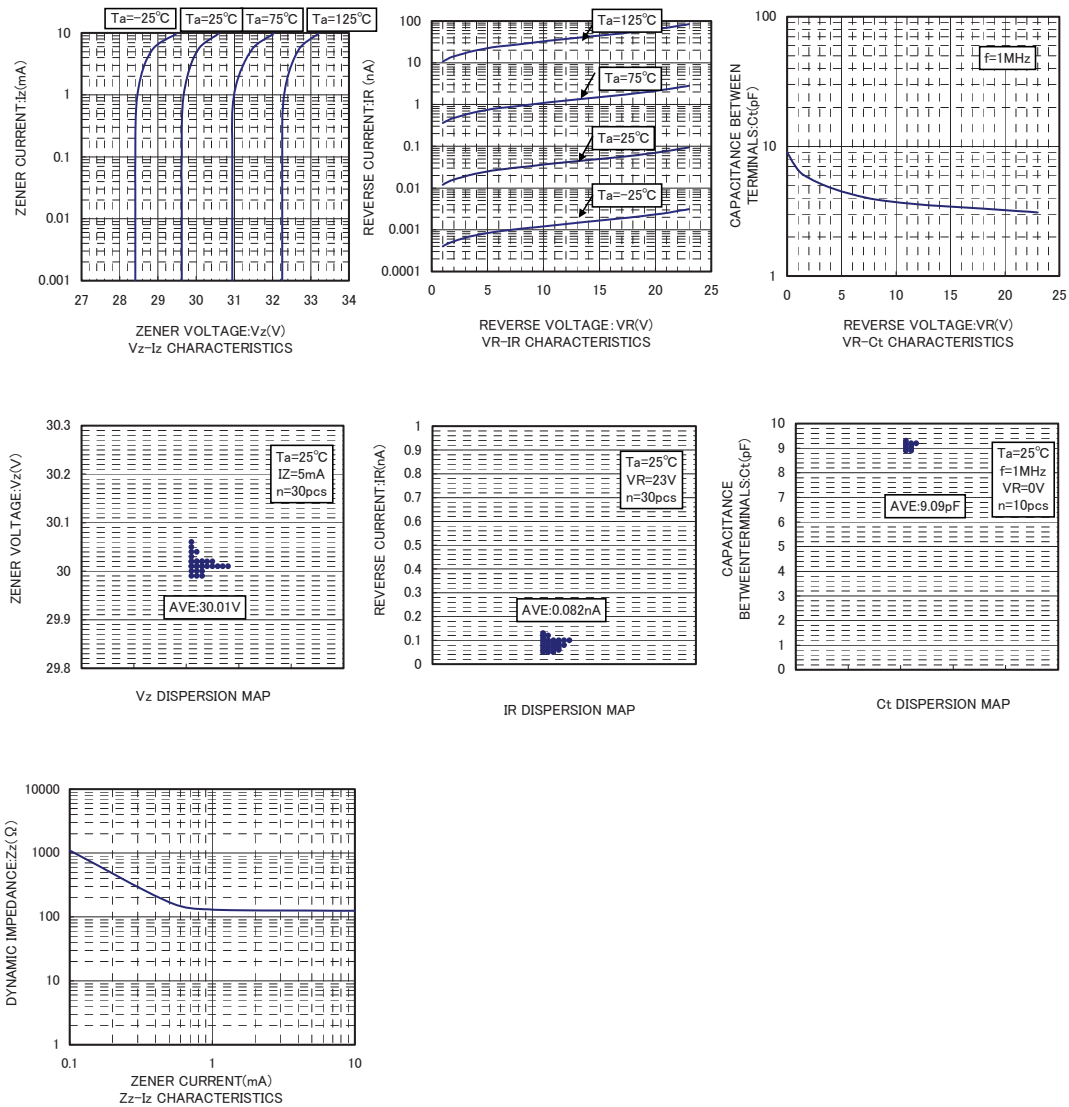
- Overall width: 400 ± 0.1
- Overall height: 800 ± 0.2
- Top panel thickness: 0.3 ± 0.1
- Internal width (between side panels): 32 ± 0.1
- Internal height (between top and bottom panels): 33 ± 0.05
- Distance between side panels: 40 ± 0.1
- Distance between top panels: 2.0 ± 0.05
- Distance between bottom panels: 3.2 ± 0.1
- Distance between side panels (internal): 3.2 ± 0.1
- Distance between top panels (internal): 5.5 ± 0.02
- Distance between bottom panels (internal): $0 \sim 0.3$
- Top panel diameter: $\phi 15 \pm 0.1$
- Bottom panel diameter: $\phi 10 \text{MIN}$

Parameter	Symbol	Min.	Typ.	Max.	Unit	Conditions
Zener voltage	V_Z	29.19	-	30.09	V	$I_Z=5mA$
Reverse current	I_R	-	-	0.5	μA	$V_R=23V$
Operating resistance	Z_Z	-	-	200	Ω	$I_Z=5mA$

ROHAT

Diodes

●Electrical characteristic curves



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