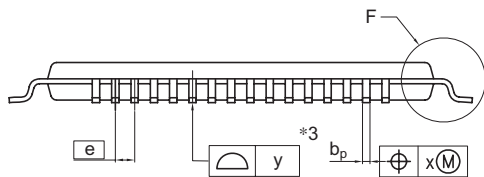
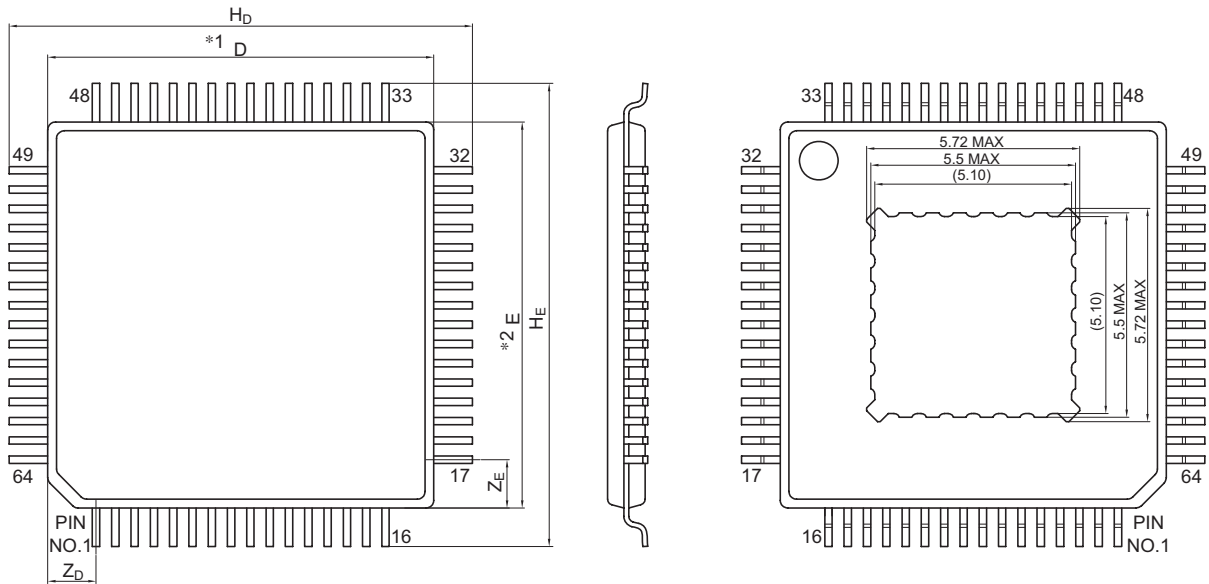


JEITA Package Code	RENESAS Code	Previous Code	MASS (Typ) [g]
P-HTFQFP64-10x10-0.50	PTQP0064KE-A	—	0.27



Terminal cross section

Detail F

Dimensions in millimeters

Reference Symbol	Specification		
	Min	Nom	Max
D, E	—	10.0	—
A ₂	—	1.00	—
H _D , H _E	11.8	12.0	12.2
A	—	—	1.20
A ₁	0.01	0.07	0.10
b _p	0.16	0.21	0.26
b ₁	—	0.19	—
c	0.095	0.145	0.195
c ₁	—	0.125	—
θ	0°	—	8°
e	—	0.5	—
x	—	—	0.08
y	—	—	0.10
Z _D , Z _E	—	1.25	—
L	0.4	0.5	0.6
L ₁	—	1.0	—

Notes:

- Dimensions "*1" and "*2" do not include mold flash.
- Dimension "*3" does not include trim offset.
- This dimension include package bend.
- The dimension in parentheses is to be reference values.