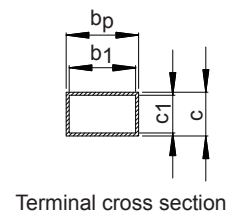
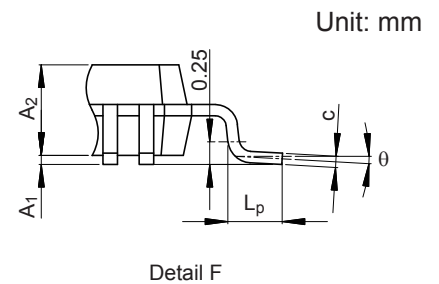
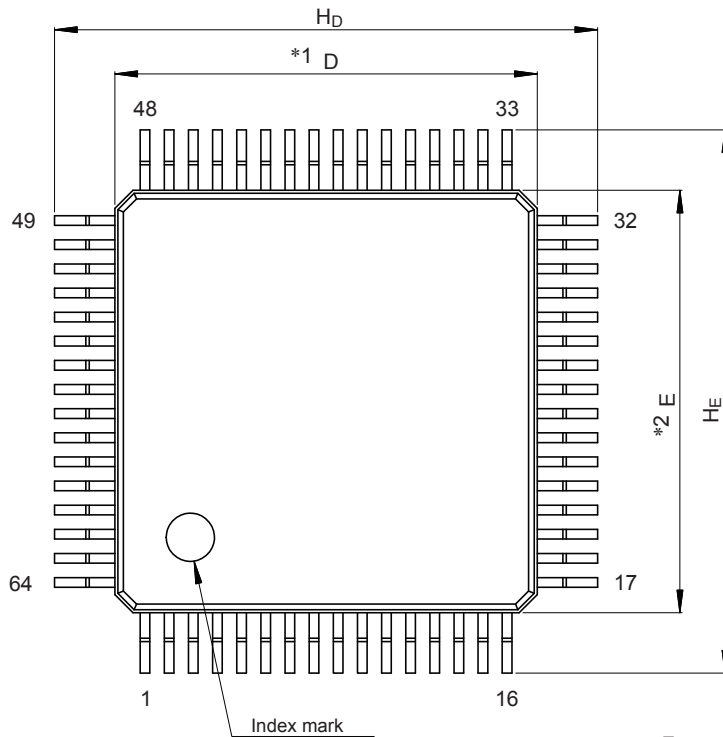
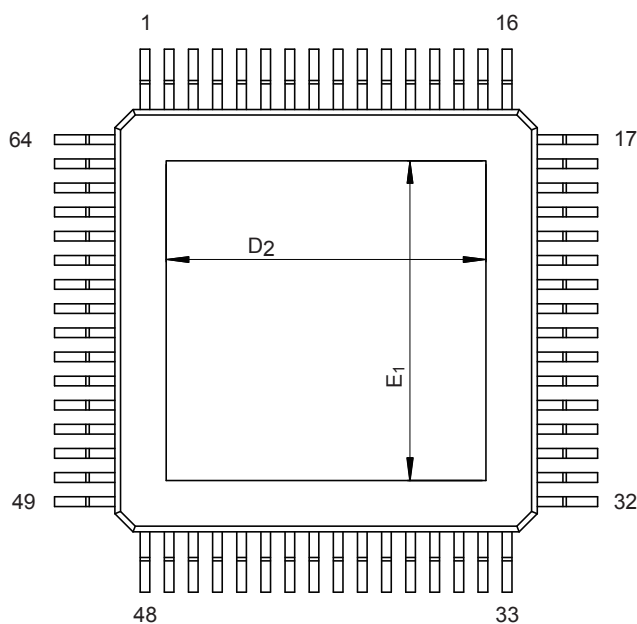
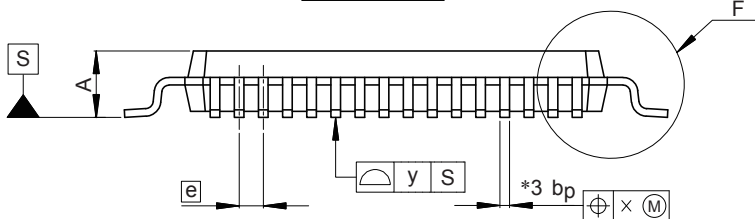


JEITA Package Code	RENESAS Code	Previous Code	MASS (Typ) [g]
P-HTFQFP64-7x7-0.40	PTQP0064LD-A	—	0.14



NOTE)
 1. DIMENSIONS **"*1"** AND **"*2"** DO NOT INCLUDE MOLD FLASH.
 2. DIMENSION **"*3"** DOES NOT INCLUDE TRIM OFFSET.



Reference Symbol	Dimensions in millimeters		
	Min	Nom	Max
D	—	7.0	—
E	—	7.0	—
A ₂	0.95	1.00	1.05
H _D	—	9.0	—
H _E	—	9.0	—
A	—	—	1.20
A ₁	0.05	—	0.15
b _p	0.13	—	0.23
b ₁	0.13	0.16	0.19
c	0.09	—	0.20
c ₁	0.09	—	0.16
θ	0°	—	7°
e	—	0.4	—
x	—	—	0.07
y	—	—	0.08
L _p	0.45	0.6	0.75
D ₂	—	5.3	—
E ₁	—	5.3	—