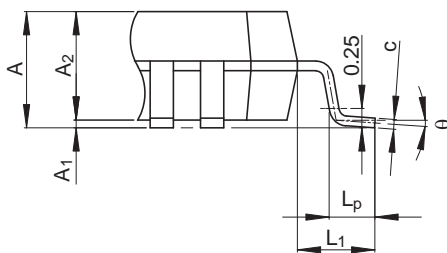
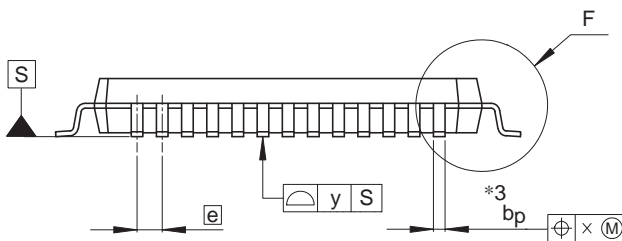
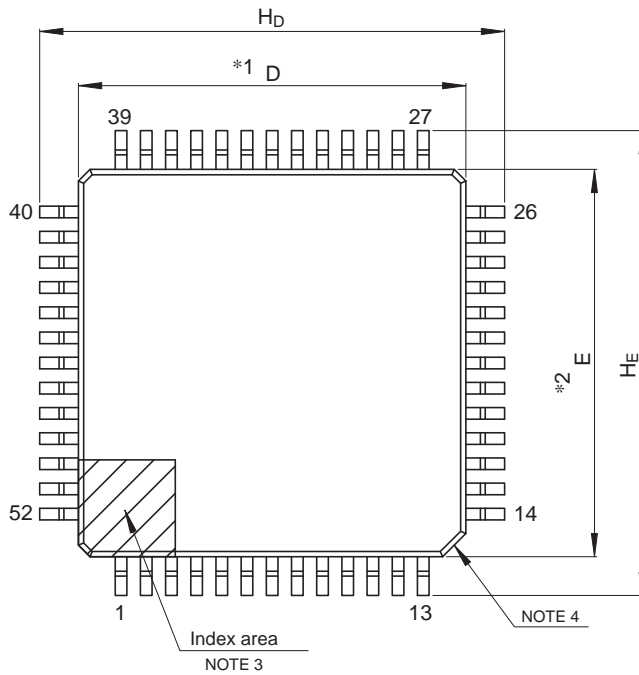


JEITA Package Code	RENESAS Code	Previous Code	MASS (Typ) [g]
P-LQFP52-10x10-0.65	PLQP0052JA-B	—	0.3

Unit: mm



Detail F

NOTE)

1. DIMENSIONS “*1” AND “*2” DO NOT INCLUDE MOLD FLASH.
2. DIMENSION “*3” DOES NOT INCLUDE TRIM OFFSET.
3. PIN 1 VISUAL INDEX FEATURE MAY VARY, BUT MUST BE LOCATED WITHIN THE HATCHED AREA.
4. CHAMFERS AT CORNERS ARE OPTIONAL, SIZE MAY VARY.

Reference Symbol	Dimensions in millimeters		
	Min	Nom	Max
D	9.9	10.0	10.1
E	9.9	10.0	10.1
A ₂	—	1.4	—
H _D	11.8	12.0	12.2
H _E	11.8	12.0	12.2
A	—	—	1.7
A ₁	0.05	—	0.15
b _p	0.27	0.32	0.37
c	0.09	—	0.20
θ	0°	3.5°	8°
e	—	0.65	—
x	—	—	0.13
y	—	—	0.10
L _p	0.45	0.6	0.75
L ₁	—	1.0	—