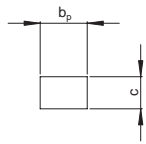
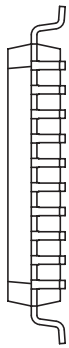
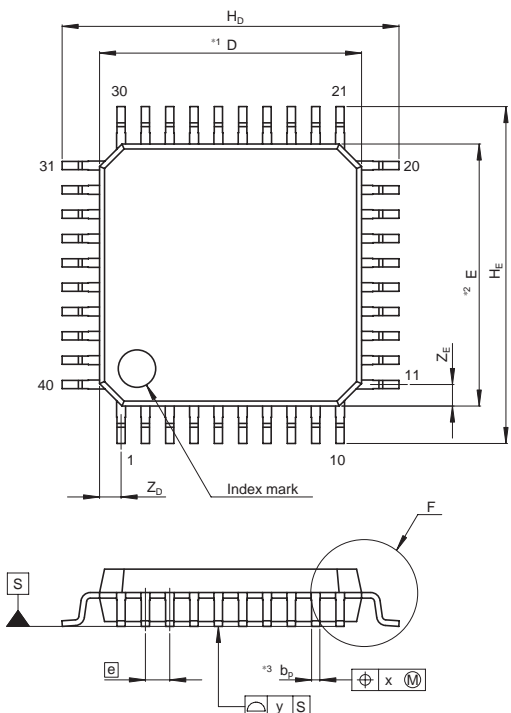
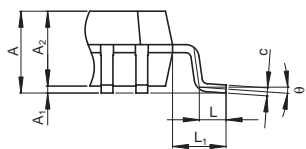


JEITA Package Code	RENESAS Code	Previous Code	MASS[Typ.]
P-LQFP40-7x7-0.65	PLQP0040JB-C	FP-40EV	0.2g



Terminal cross section  
(Ni/Pd/Au plating)



Detail F

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

Reference Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	—	7.0	—
E	—	7.0	—
A <sub>2</sub>	—	1.40	—
H <sub>D</sub>	8.8	9.0	9.2
H <sub>E</sub>	8.8	9.0	9.2
A	—	—	1.70
A <sub>1</sub>	0.08	0.13	0.22
b <sub>p</sub>	0.17	0.22	0.27
b <sub>1</sub>	—	—	—
c	0.10	0.15	0.20
c <sub>1</sub>	—	—	—
θ	0°	—	8°
e	—	0.65	—
x	—	—	0.13
y	—	—	0.10
Z <sub>D</sub>	—	0.575	—
Z <sub>E</sub>	—	0.575	—
L	0.40	0.50	0.60
L <sub>1</sub>	—	1.0	—