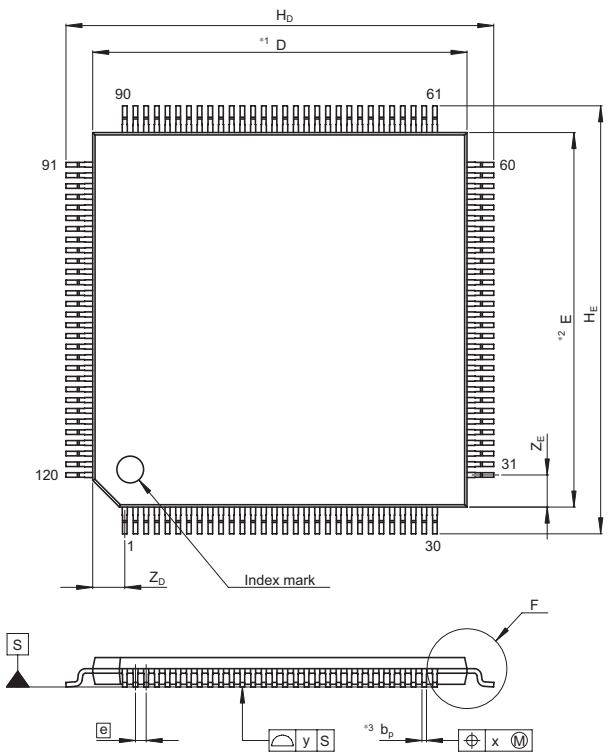
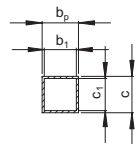


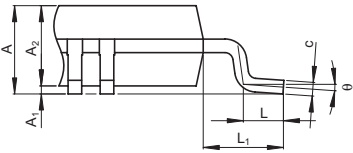
JEITA Package Code	RENESAS Code	Previous Code	MASS[Typ.]
P-TFQFP120-14x14-0.40	PTQP0120LA-A	TFP-120/TFP-120V	0.5g



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



Terminal cross section



Detail F

Reference Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	—	14	—
E	—	14	—
A ₂	—	1.00	—
H _D	15.8	16.0	16.2
H _E	15.8	16.0	16.2
A	—	—	1.20
A ₁	0.00	0.10	0.20
b _p	0.12	0.17	0.22
b ₁	—	0.15	—
c	0.12	0.17	0.22
c ₁	—	0.15	—
θ	0°	—	8°
e	—	0.4	—
x	—	—	0.07
y	—	—	0.10
Z _D	—	1.20	—
Z _E	—	1.20	—
L	0.4	0.5	0.6
L ₁	—	1.0	—