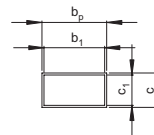
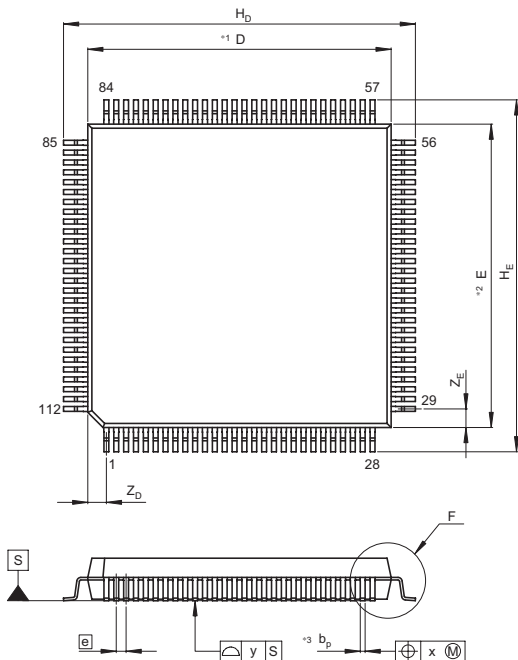


JEITA Package Code
P-QFP112-20x20-0.65

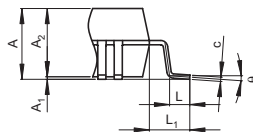
RENESAS Code
PRQP0112JA-A

Previous Code
FP-112/FP-112V

MASS[Typ.]
2.4g



Terminal cross section



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	—	20	—
E	—	20	—
A ₂	—	2.70	—
H _D	22.9	23.2	23.5
H _E	22.9	23.2	23.5
A	—	—	3.05
A ₁	0.00	0.10	0.25
b _p	0.24	0.32	0.40
b ₁	—	0.30	—
c	0.12	0.17	0.22
c ₁	—	0.15	—
θ	0°	—	8°
[e]	—	0.65	—
x	—	—	0.13
y	—	—	0.10
Z _D	—	1.23	—
Z _E	—	1.23	—
L	0.5	0.8	1.1
L ₁	—	1.6	—