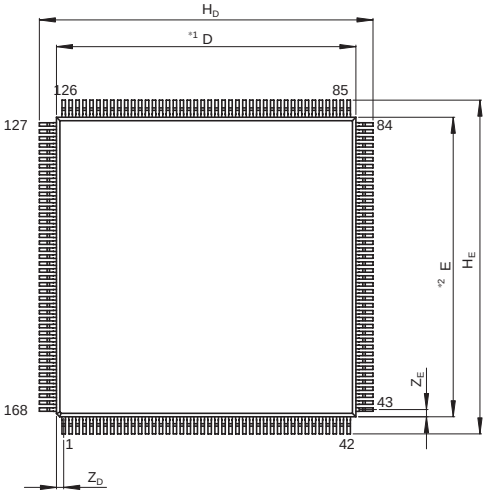
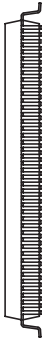
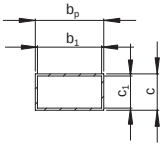
JEITA Package Code	RENESAS Code	Previous Code	MASS[Typ.]
P-QFP168-28x28-0.65	PRQP0168JA-A	FP-168/FP-168V	5.3g

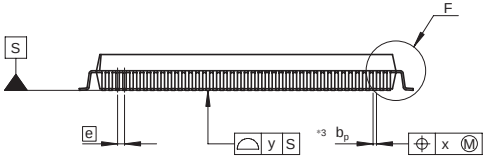
NOTE)
1. DIMENSIONS"*1"AND"*2"
   DO NOT INCLUDE MOLD FLASH
2. DIMENSION"*3"DOES NOT
   INCLUDE TRIM OFFSET.

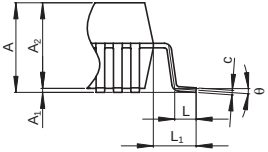






Terminal cross section





Detail F

Reference Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	—	28	—
E	—	28	—
A_2	—	3.20	—
H_D	30.9	31.2	31.5
H_E	30.9	31.2	31.5
A	—	—	3.56
A_1	0.00	0.15	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	—	0.68	—
Z_E	—	0.68	—
L	0.5	0.8	1.1
L_1	—	1.6	—