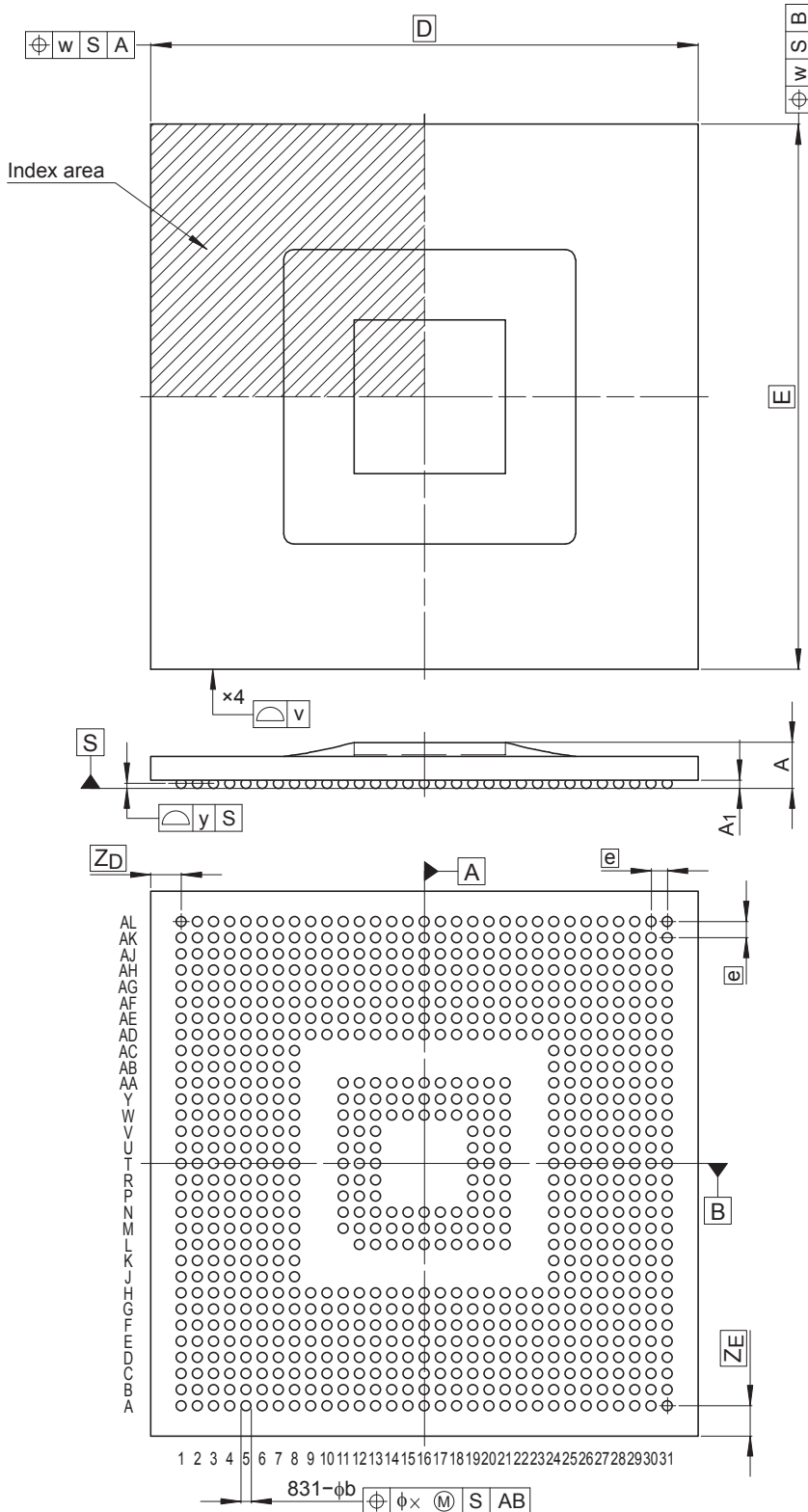


JEITA Package Code	RENESAS Code	Previous Code	MASS (Typ) [g]
P-FBGA831-27x27-0.8	PRBG0831GA-C	831F7S-C	2.9

Unit: mm



Reference Symbol	Dimensions in millimeters		
	Min	Nom	Max
D	—	27.0	—
E	—	27.0	—
v	—	—	0.15
w	—	—	0.20
A	—	—	2.5
A_1	0.35	0.4	0.45
e	—	0.8	—
b	0.45	0.5	0.55
x	—	—	0.08
y	—	—	0.15
Z_D	—	1.5	—
Z_E	—	1.5	—