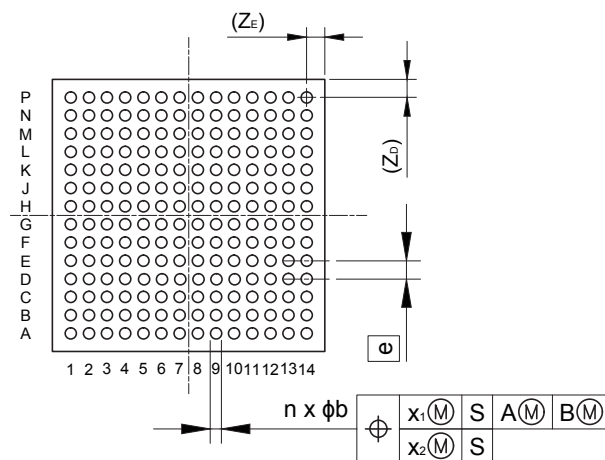
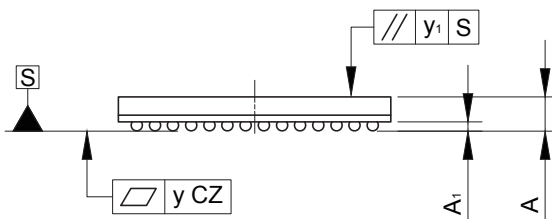
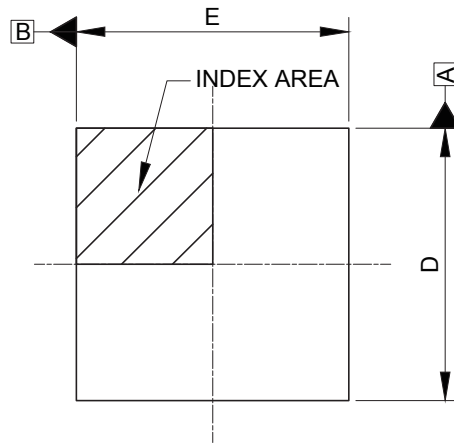


JEITA Package Code	RENESAS Code	Previous Code	MASS (Typ) [g]
P-LFBGA196-12x12-0.80	PLBG0196GA-B	—	0.42

Unit: mm



Reference Symbol	Dimensions in millimeters		
	Min	Nom	Max
D	11.92	12.00	12.08
E	11.92	12.00	12.08
A	—	—	1.60
A ₁	0.35	0.40	0.45
e	—	0.80	—
b	0.45	0.50	0.55
x ₁	—	—	0.15
x ₂	—	—	0.08
y	—	—	0.10
y ₁	—	—	0.20
n	—	196	—
Z _D	—	0.80	—
Z _E	—	0.80	—