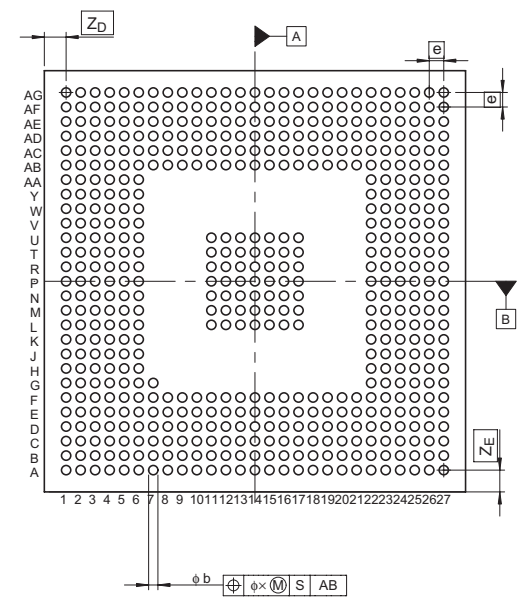
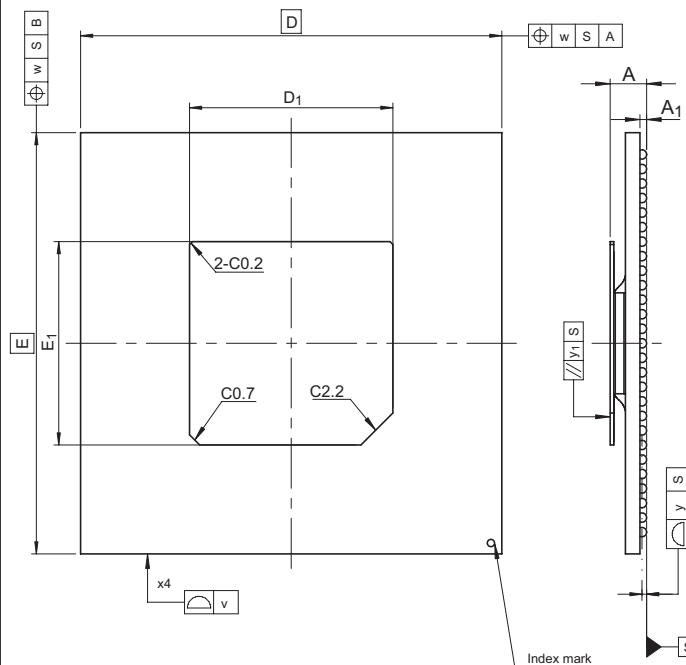


JEITA Package Code	RENESAS Code	Previous Code	MASS[Typ.]
P-HBGA554-29x29-1.00	PRBG0554FA-A	554F7K	3.1g



Reference Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	—	29.0	—
E	—	29.0	—
v	—	—	0.20
w	—	—	0.30
A	—	—	2.8
A ₁	0.36	0.46	0.56
e	—	1.0	—
b	0.54	0.64	0.74
x	—	—	0.1
y	—	—	0.15
y ₁	—	—	0.35
Z _D	—	1.5	—
Z _E	—	1.5	—
D ₁	13.9	14.0	14.1
E ₁	13.9	14.0	14.1