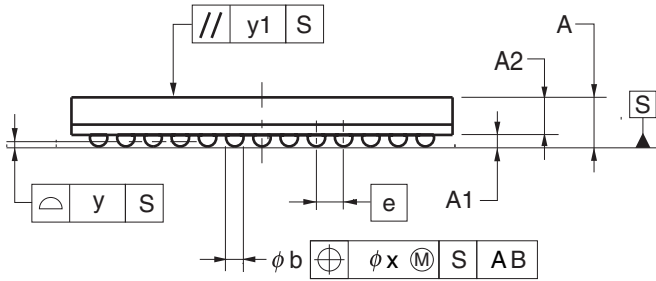
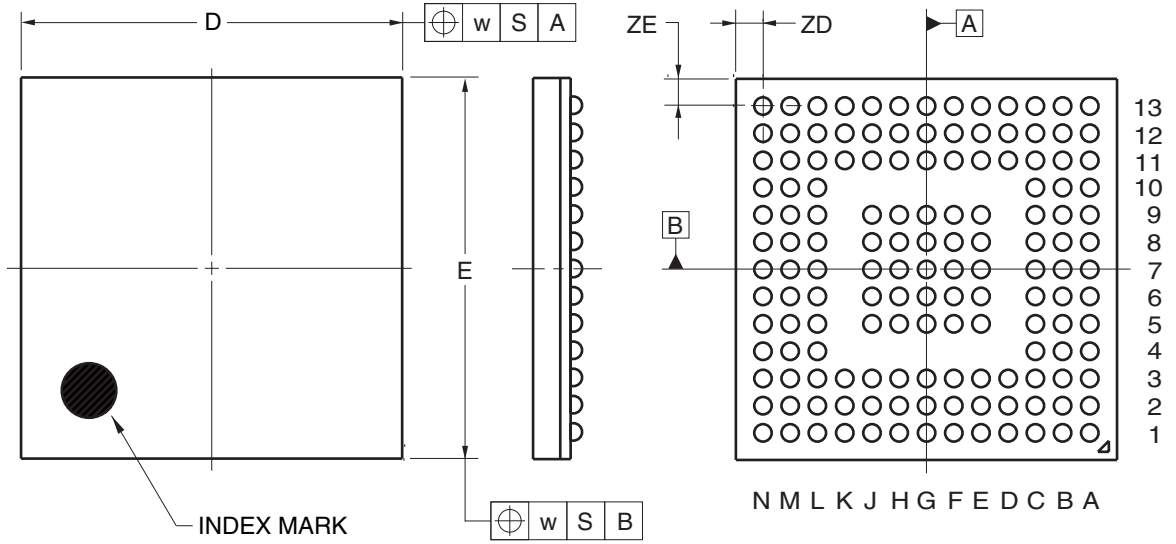


JEITA Package Code	RENESAS Code	Previous Code	MASS (TYP.) [g]
P-TFBGA145-7x7-0.50	PTBG0145KA-A	P145F1-50-BNB-1	0.09



(UNIT:mm)

ITEM	DIMENSIONS
D	7.00±0.10
E	7.00±0.10
w	0.20
A	0.91±0.10
A1	0.22±0.05
A2	0.69
e	0.50
b	0.31±0.05
x	0.05
y	0.08
y1	0.20
ZD	0.50
ZE	0.50