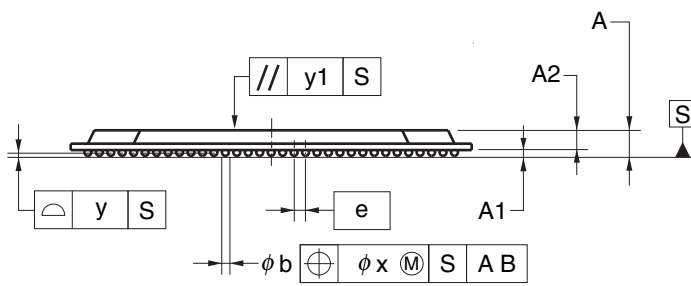
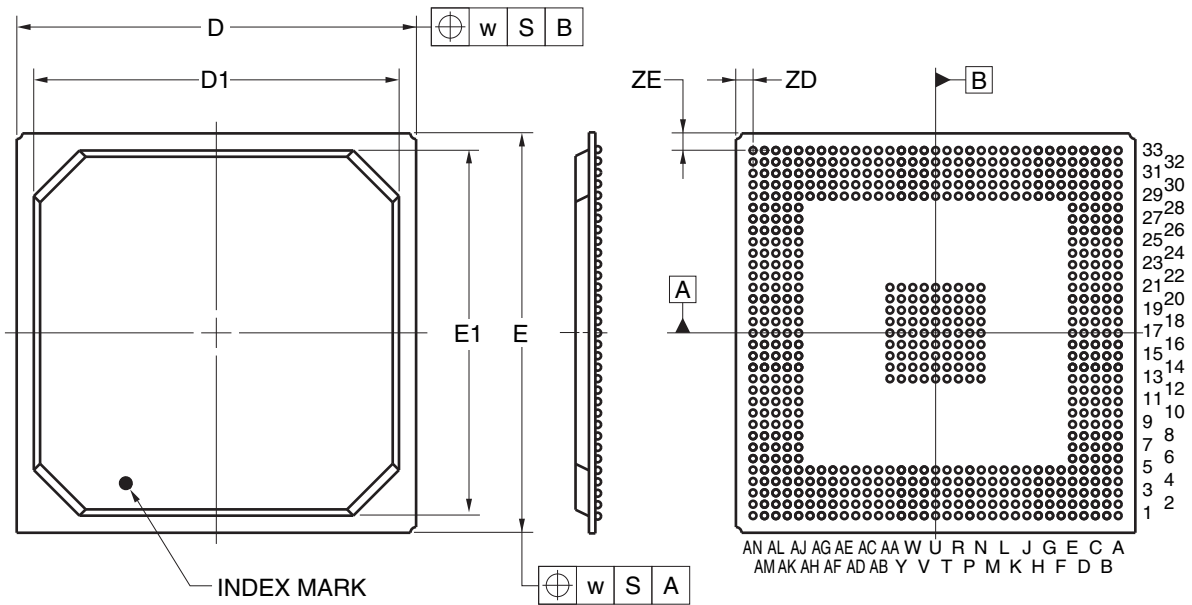


JEITA Package Code	RENESAS Code	Previous Code	MASS (TYP.) [g]
P-BGA641-35x35-1.00	PRBG0641FA-C	P641F1-100-RN3-1	4.7



Reference Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	34.80	35.00	35.20
D1	—	32.00	—
E	34.80	35.00	35.20
E1	—	32.00	—
w	—	—	0.30
e	—	1.00	—
A	1.93	2.23	2.53
A1	0.40	0.50	0.60
A2	—	1.73	—
b	0.50	0.60	0.70
x	—	—	0.15
y	—	—	0.15
y1	—	—	0.35
ZD	—	1.50	—
ZE	—	1.50	—