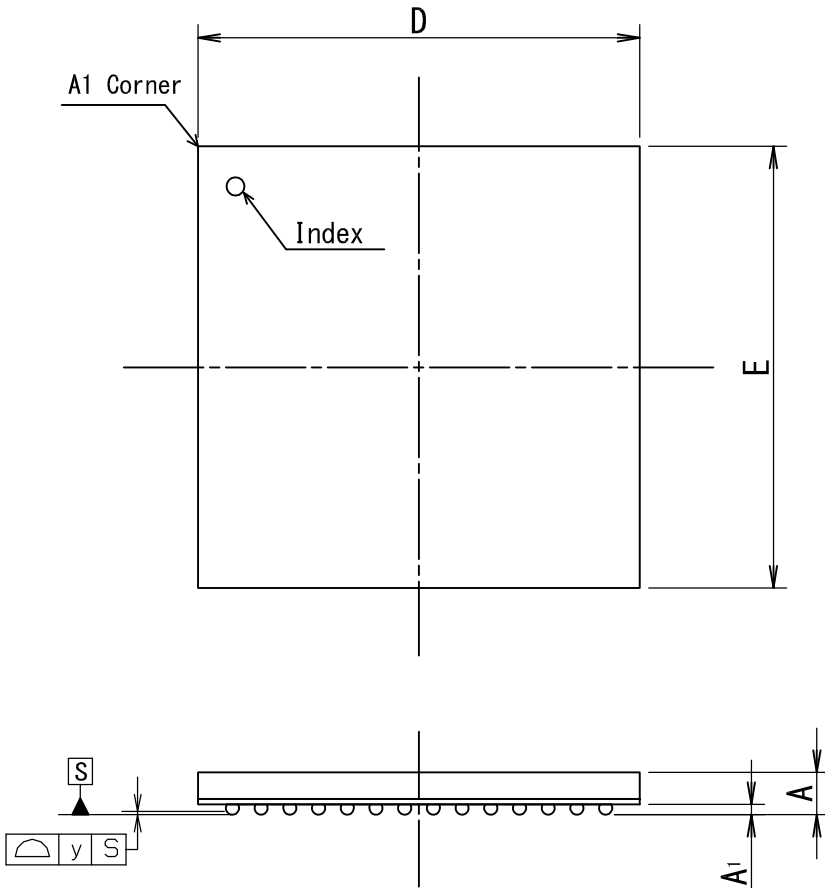
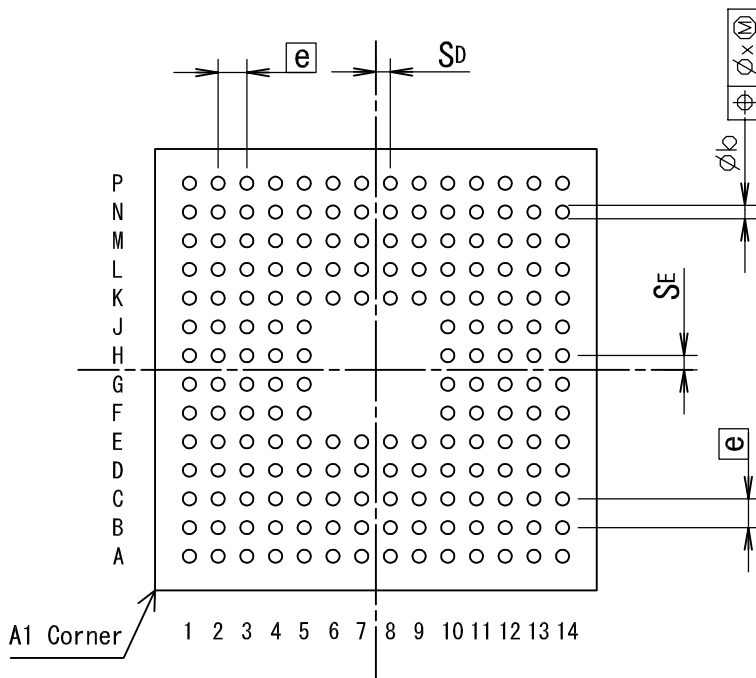


Top View



Bottom View



Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	9.90	10.00	10.10
E	9.90	10.00	10.10
A	-	-	1.00
A ₁	0.17	0.22	0.27
e	-	0.65	-
b	0.27	0.32	0.37
x	-	-	0.08
y	-	-	0.10
S _D	0.225	0.325	0.425
S _E	0.225	0.325	0.425

Unit : mm

TITLE

P-VFBGA-180-1010-0.65 (VFBGA10H-180)

SEIKO EPSON CORP.