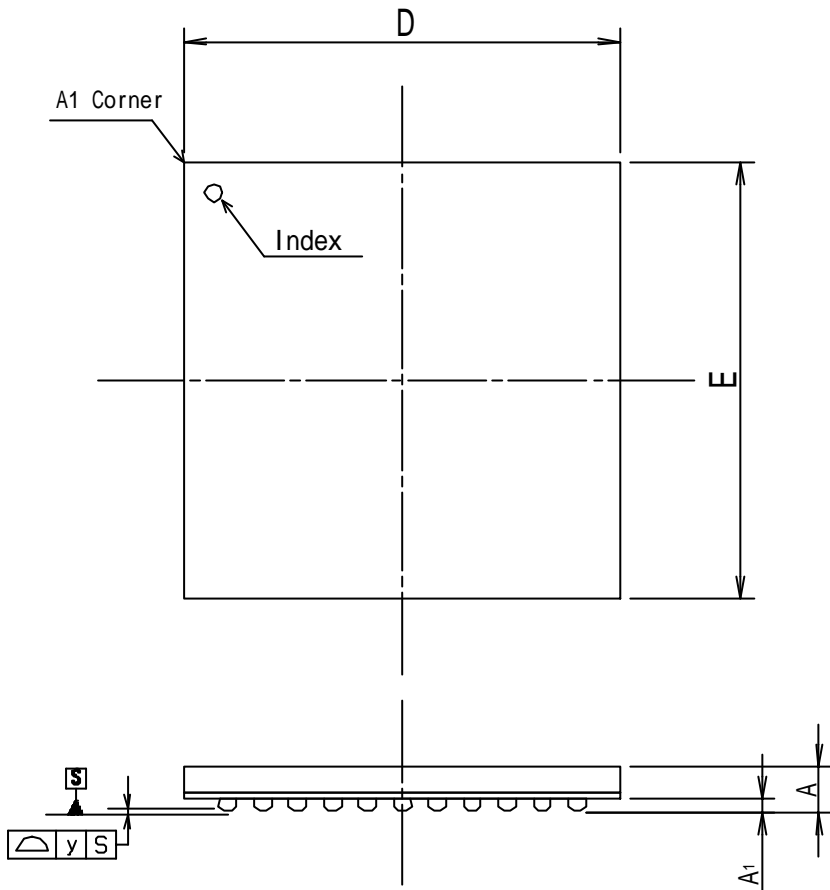
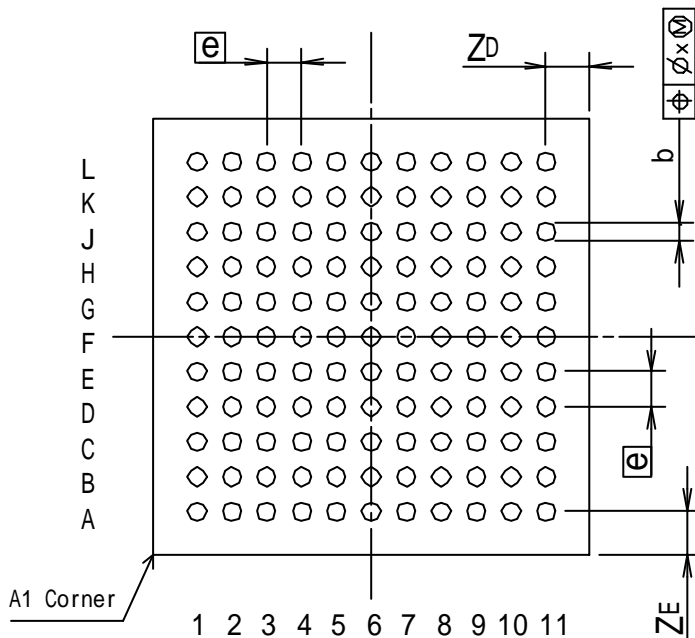


# Top View



# Bottom View



Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	-	10	-
E	-	10	-
A	-	-	1
A <sub>1</sub>	-	0.3	-
$e$	-	0.8	-
b	0.38	-	0.48
x	-	-	0.08
y	-	-	0.1
Z <sup>D</sup>	-	1	-
Z <sup>E</sup>	-	1	-

Unit ; mm

TITLE

P-VFBGA-121-1010-0.80(VFBGA10H-121)

**SEIKO EPSON CORP.**