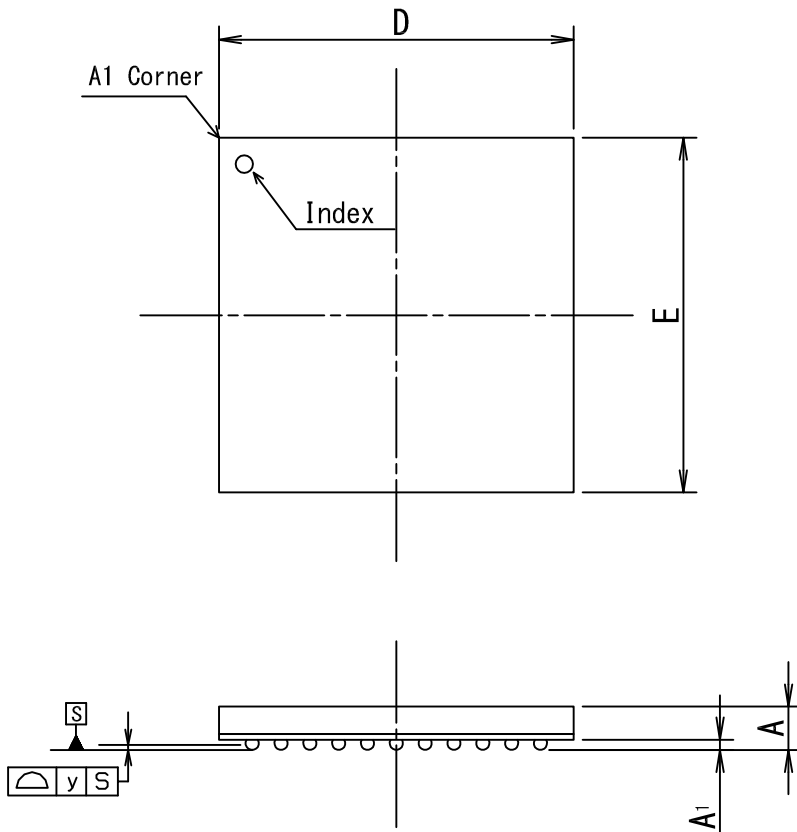
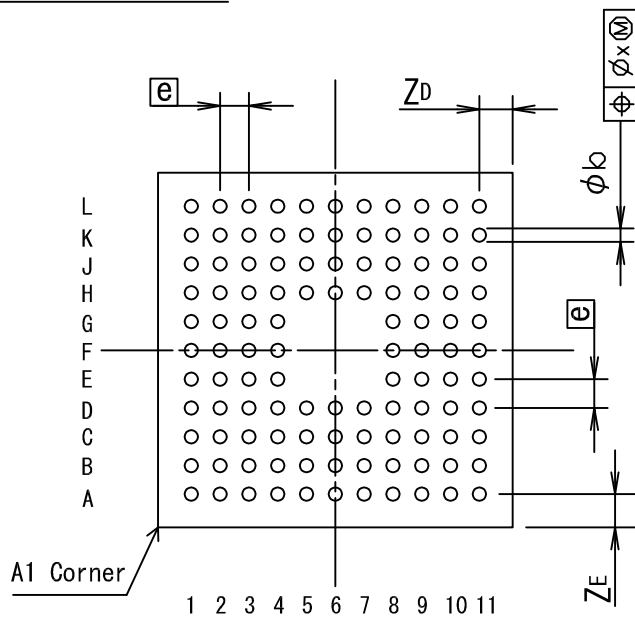


# Top View



# Bottom View



Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	7.90	8.00	8.10
E	7.90	8.00	8.10
A	-	-	1.20
A <sub>1</sub>	0.17	0.22	0.27
e	-	0.65	-
b	0.27	0.32	0.37
x	-	-	0.08
y	-	-	0.10
Z <sub>D</sub>	0.65	0.75	0.85
Z <sub>E</sub>	0.65	0.75	0.85

Unit : mm

TITLE

P-TFBGA-112-0808-0.65 (PFBGA8U-112)

**SEIKO EPSON CORP.**