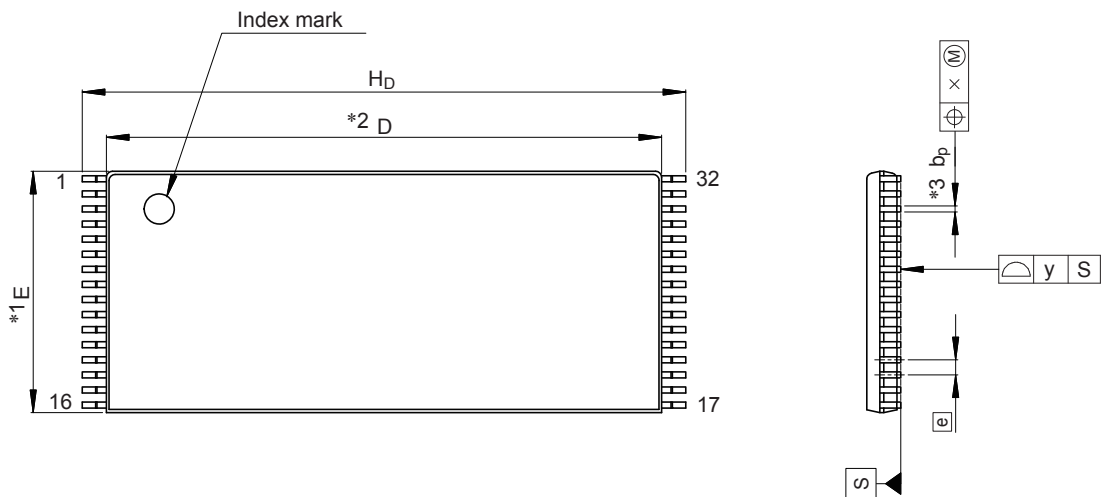
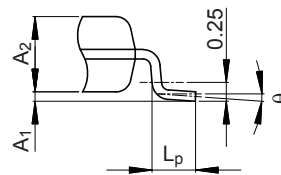


JEITA Package Code	RENESAS Code	Previous Code	MASS (Typ) [g]
P-TSOP(1)32-8x18.4-0.50	PTSA0032KH-A	—	0.37

Unit: mm



- NOTE)
1. DIMENSIONS “\*1” AND “\*2” DO NOT INCLUDE MOLD FLASH.
  2. DIMENSION “\*3” DOES NOT INCLUDE TRIM OFFSET.



Detail F

Reference Symbol	Dimensions in millimeters		
	Min	Nom	Max
D	18.3	18.4	18.5
E	7.9	8.0	8.1
A <sub>2</sub>	—	1.0	—
H <sub>D</sub>	19.8	20.0	20.2
A	—	—	1.2
A <sub>1</sub>	0.05	0.125	0.2
b <sub>p</sub>	0.15	0.2	0.3
c	0.1	—	0.21
θ	0°	—	10°
e	—	0.5	—
x	—	—	0.08
y	—	—	0.10
L <sub>p</sub>	0.45	—	0.75