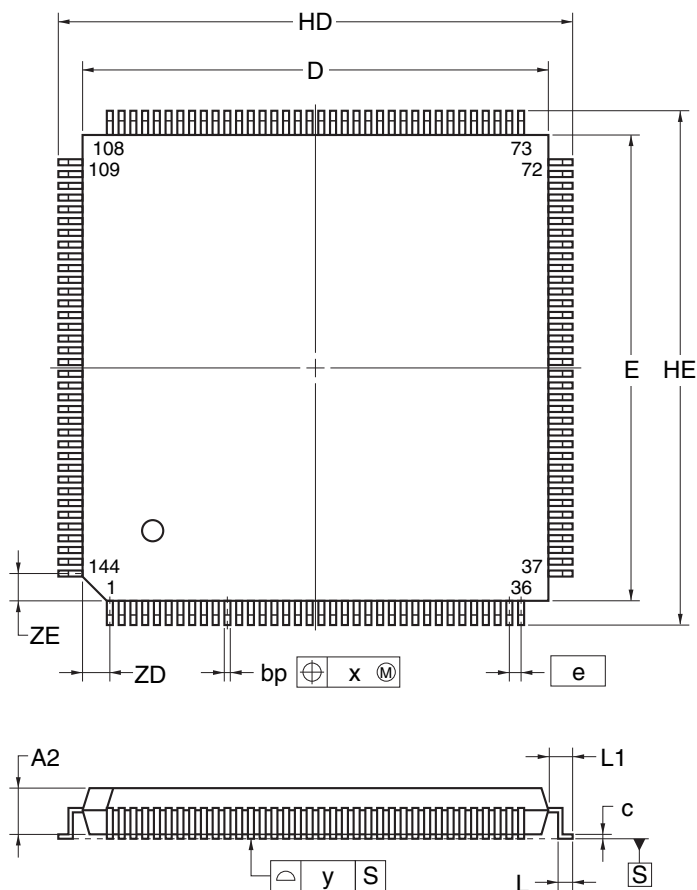
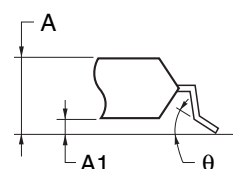


JEITA Package Code	RENESAS Code	Previous Code	MASS (TYP.) [g]
P-FQFP144-20x20-0.50	PRQP0144KC-B	P144GJ-50~JEU	2.3



detail of lead end



(UNIT:mm)

ITEM	DIMENSIONS
D	20.00±0.20
E	20.00±0.20
HD	22.00±0.30
HE	22.00±0.30
A	3.00 MAX.
A1	0.125±0.075
A2	2.70
bp	0.22 ^{+0.05} _{-0.04}
c	0.17 ^{+0.03} _{-0.07}
L	0.50±0.20
L1	1.00±0.20
θ	3° ^{+7°} _{-3°}
e	0.50
x	0.10
y	0.10
ZD	1.25
ZE	1.25

NOTE

Each lead centerline is located within 0.10 mm of its true position (T.P.) at maximum material condition.