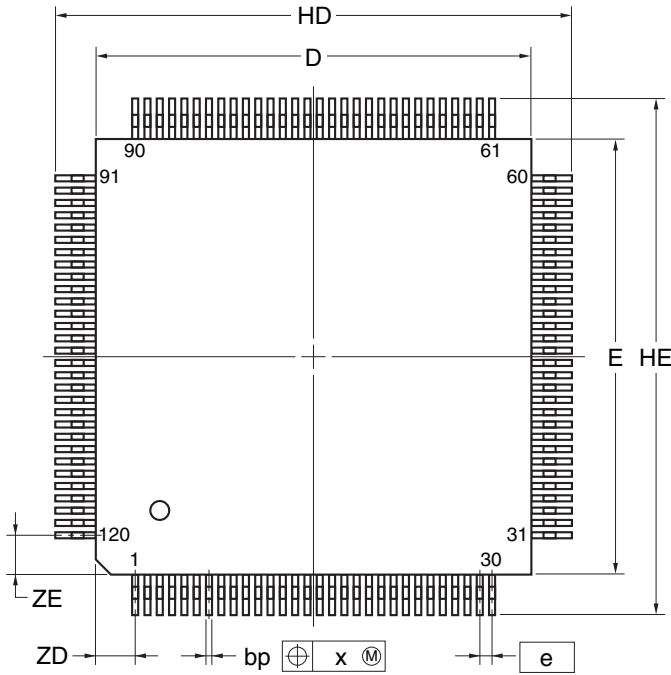
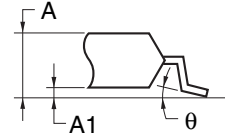


JEITA Package Code	RENESAS Code	Previous Code	MASS (TYP.) [g]
P-HQFP120-28x28-0.80	PRQP0120GC-B	P120GD-80-MBB	5.2

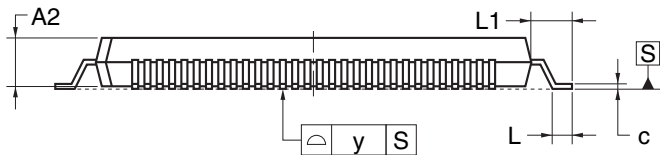


detail of lead end



(UNIT:mm)

ITEM	DIMENSIONS
D	28.00±0.20
E	28.00±0.20
HD	32.00±0.30
HE	32.00±0.30
A	3.30±0.20
A1	0.10±0.10
A2	3.20
bp	0.37 ^{+0.08} _{-0.07}
c	0.17 ^{+0.08} _{-0.07}
L	0.80±0.20
L1	2.00±0.20
θ	5°±5°
e	0.80
x	0.15
y	0.10
ZD	2.40
ZE	2.40



NOTE

Each lead centerline is located within 0.15 mm of its true position (T.P.) at maximum material condition.