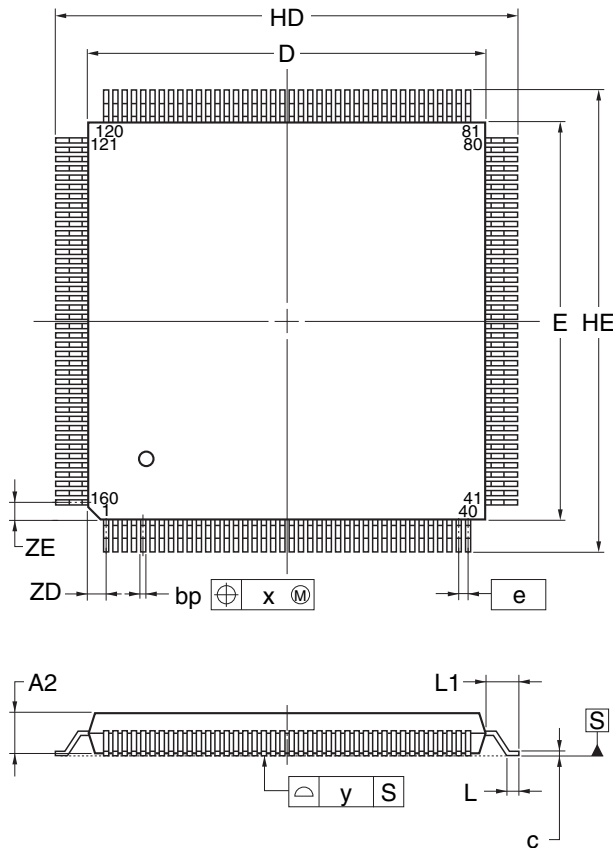
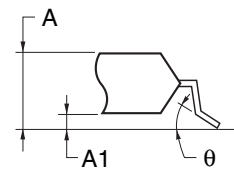


JEITA Package Code	RENESAS Code	Previous Code	MASS (TYP.) [g]
P-QFP160-28x28-0.65	PRQP0160JF-A	P160GD-65-LBD	5.3



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	3.50 MAX.
A1	0.10±0.10
A2	3.20
bp	0.30±0.10
c	0.15 <sup>+0.10</sup> <sub>-0.05</sub>
L	0.80±0.20
L1	2.00±0.20
θ	5°±5°
e	0.65
x	0.13
y	0.10
ZD	1.325
ZE	1.325

**NOTE**

Each lead centerline is located within 0.13 mm of its true position (T.P.) at maximum material condition.