

JEITA Package Code

RENESAS Code

Previous Code

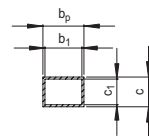
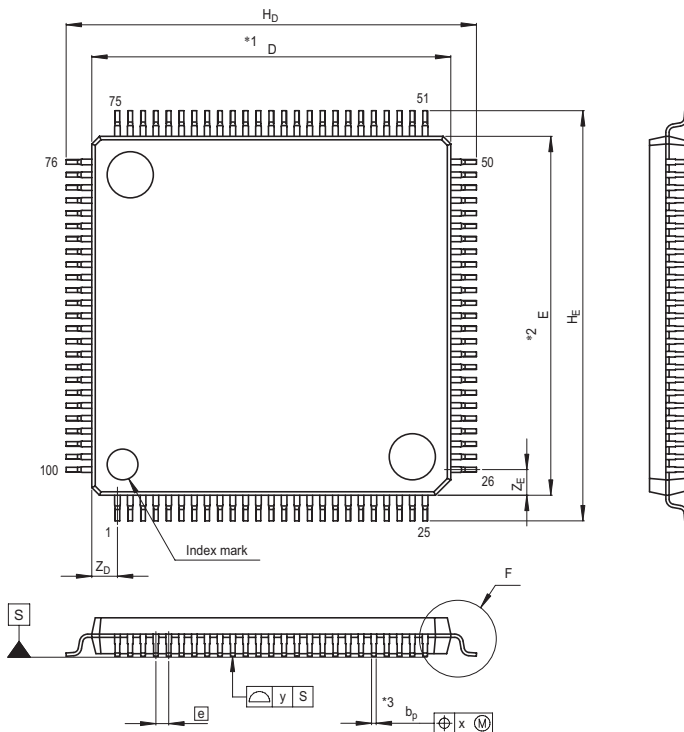
MASS[Typ.]

P-LFQFP100-14x14-0.50

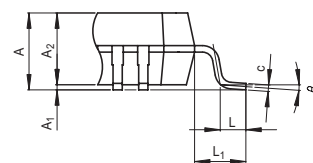
PLQP0100KB-A

100P6Q-A / FP-100U / FP-100UV

0.6g



Terminal cross section



Detail F

NOTE)

1. DIMENSIONS **1* AND **2* DO NOT INCLUDE MOLD FLASH.
2. DIMENSION **3* DOES NOT INCLUDE TRIM OFFSET.

Reference Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	13.9	14.0	14.1
E	13.9	14.0	14.1
A ₂	—	1.4	—
H _D	15.8	16.0	16.2
H _E	15.8	16.0	16.2
A	—	—	1.7
A ₁	0.05	0.1	0.15
b _D	0.15	0.20	0.25
b ₁	—	0.18	—
c	0.09	0.145	0.20
c ₁	—	0.125	—
θ	0°	—	8°
⓪	—	0.5	—
x	—	—	0.08
y	—	—	0.08
Z _D	—	1.0	—
Z _E	—	1.0	—
L	0.35	0.5	0.65
L ₁	—	1.0	—

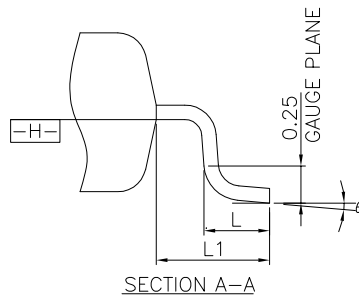
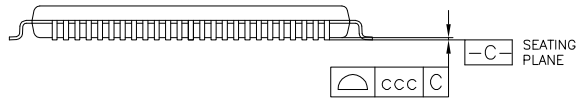
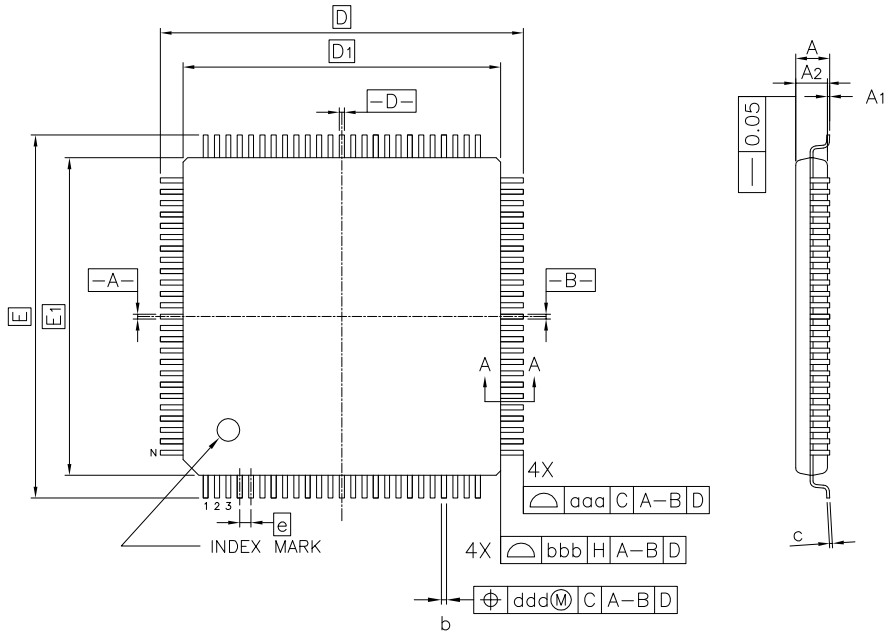
外形図 Outline drawing
 Renesasコード PLQP0100KP-A

RDK-G-001666

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ルネサスエレクトロニクス株式会社
 Renesas Electronics Corporation

JEITA Package code	RENESAS code	MASS(TYP.)[g]
P-LFQFP100-14x14-0.50	PLQP0100KP-A	0.67



Reference Symbol	Dimension in Millimeters		
	Min.	Nom.	Max.
A	—	—	1.60
A ₁	0.05	—	0.15
A ₂	1.35	1.40	1.45
D	—	16.00	—
D ₁	—	14.00	—
E	—	16.00	—
E ₁	—	14.00	—
N	—	100	—
e	—	0.50	—
b	0.17	0.22	0.27
c	0.09	—	0.20
θ	0°	3.5°	7°
L	0.45	0.60	0.75
L ₁	—	1.00	—
aaa	—	—	0.20
bbb	—	—	0.20
ccc	—	—	0.08
ddd	—	—	0.08