

JEITA Package Code

P-LFQFP48-7x7-0.50

RENESAS Code

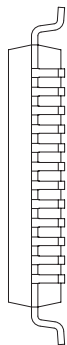
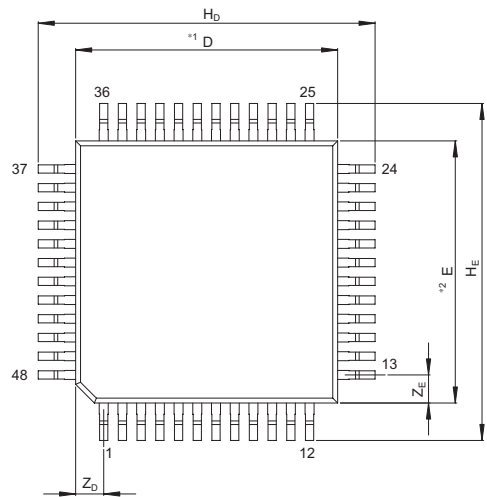
PLQP0048KC-A

Previous Code

FP-48B/FP-48BV

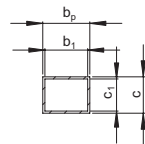
MASS[Typ.]

0.2g

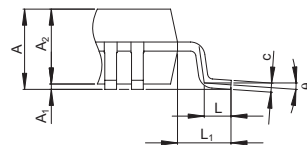


NOTE)

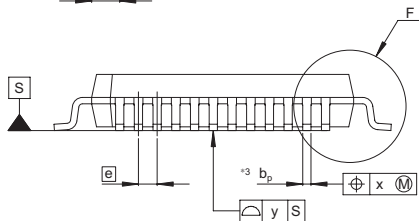
1. DIMENSIONS^{*1} AND^{*2} DO NOT INCLUDE MOLD FLASH
2. DIMENSION^{*3} DOES NOT INCLUDE TRIM OFFSET.



Terminal cross section



Detail F



Reference Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	—	7	—
E	—	7	—
A ₂	—	1.40	—
H _D	8.8	9.0	9.2
H _E	8.8	9.0	9.2
A	—	—	1.70
A ₁	0.03	0.10	0.17
b _p	0.17	0.22	0.27
b ₁	—	0.20	—
c	0.12	0.17	0.22
c ₁	—	0.15	—
θ	0°	—	8°
e	—	0.5	—
x	—	—	0.08
y	—	—	0.08
Z _D	—	0.75	—
Z _E	—	0.75	—
L	0.4	0.5	0.6
L ₁	—	1.0	—