

JEITA Package Code

P-LFQFP48-7x7-0.50

RENESAS Code

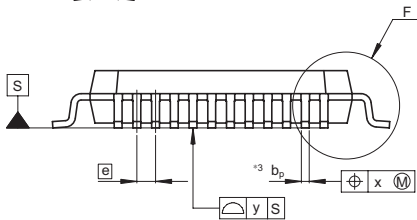
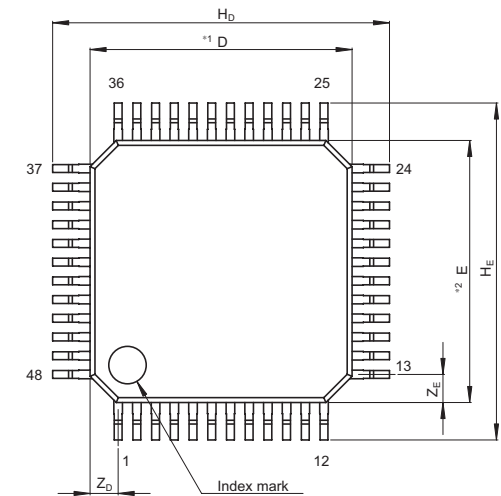
PLQP0048KD-A

Previous Code

FP-48C/FP-48CV

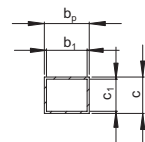
MASS[Typ.]

0.2g

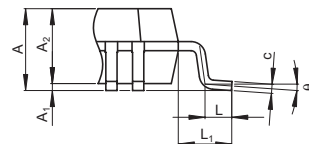


NOTE)

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	—	7.0	—
E	—	7.0	—
A <sub>2</sub>	—	1.40	—
H <sub>D</sub>	8.8	9.0	9.2
H <sub>E</sub>	8.8	9.0	9.2
A	—	—	1.70
A <sub>1</sub>	0.08	0.13	0.22
b <sub>p</sub>	0.16	0.21	0.26
b <sub>1</sub>	—	0.19	—
c	0.12	0.17	0.22
c <sub>1</sub>	—	0.15	—
$\theta$	0°	—	8°
$\bar{e}$	—	0.5	—
x	—	—	0.08
y	—	—	0.10
Z <sub>D</sub>	—	0.75	—
Z <sub>E</sub>	—	0.75	—
L	0.40	0.50	0.60
L <sub>1</sub>	—	1.00	—