

JEITA Package Code

P-LQFP48-10x10-0.65

RENESAS Code

PLQP0048JA-A

Previous Code

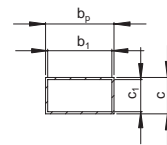
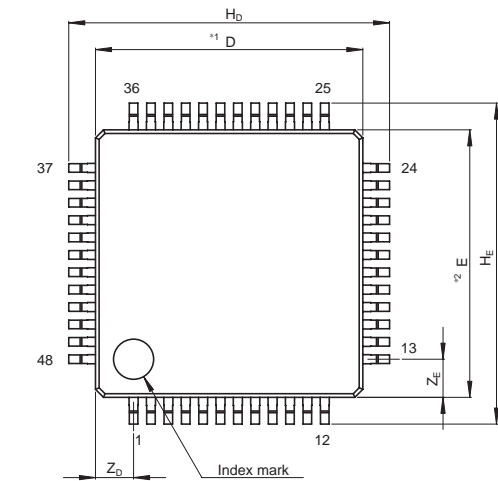
FP-48F/FP-48FV

MASS[Typ.]

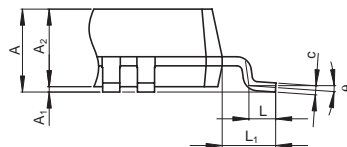
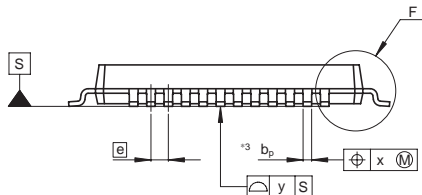
0.4g

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	—	10	—
E	—	10	—
A ₂	—	1.45	—
H _D	11.8	12.0	12.2
H _E	11.8	12.0	12.2
A	—	—	1.70
A ₁	0.05	0.1	0.15
b _p	0.27	0.32	0.37
b ₁	—	0.30	—
c	0.12	0.17	0.22
c ₁	—	0.15	—
θ	0°	—	8°
\bar{e}	—	0.65	—
x	—	—	0.13
y	—	—	0.10
Z _D	—	1.425	—
Z _E	—	1.425	—
L	0.4	0.5	0.6
L ₁	—	1.0	—