

JEITA Package Code

RENESAS Code

Previous Code

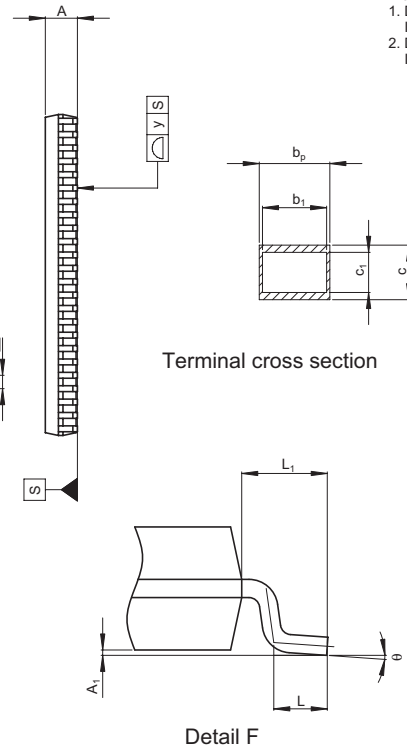
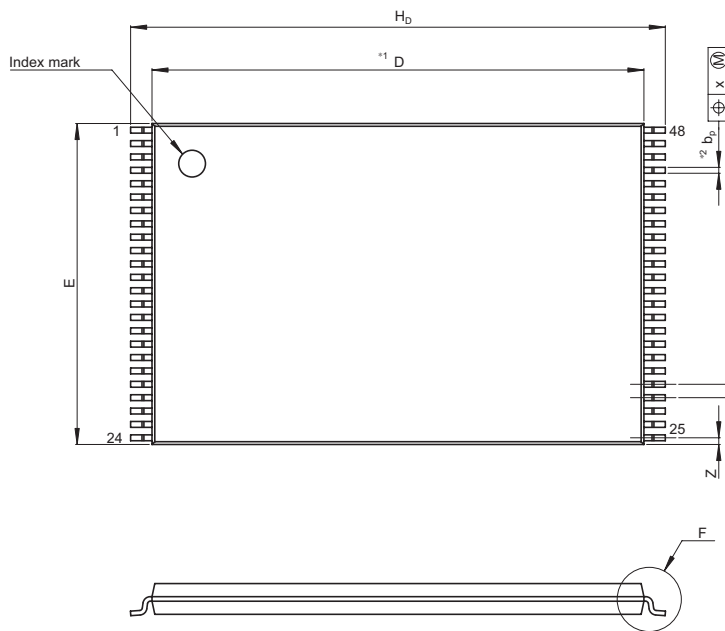
MASS[Typ.]

P-TSOP(1)48-12x18.4-0.50

PTSA0048KB-A

TFP-48DA/TFP-48DAV

0.52g



NOTE)

1. DIMENSION *1" DOES NOT INCLUDE MOLD FLASH.
2. DIMENSION *2" DOES NOT INCLUDE TRIM OFFSET.

Terminal cross section

Detail F

Reference Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	—	18.40	—
E	—	12.00	12.40
A ₂	—	—	—
A ₁	0.00	0.05	0.10
A	—	—	1.20
b _p	0.14	0.22	0.30
b ₁	—	0.20	—
c	0.12	0.17	0.22
c ₁	—	0.125	—
θ	0	—	8
H _E	19.80	20.00	20.20
[e]	—	0.50	—
x	—	—	0.08
y	—	—	0.10
Z	—	—	0.45
L	0.40	0.50	0.60
L ₁	—	0.80	—