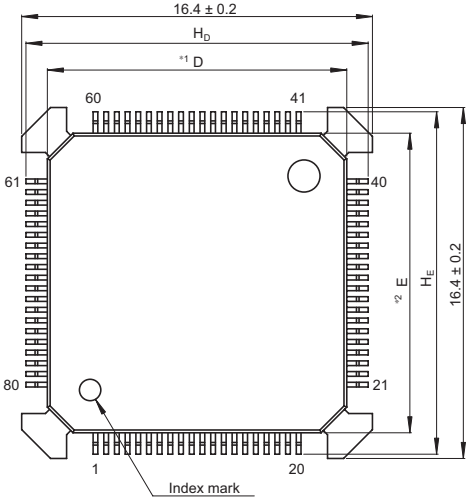
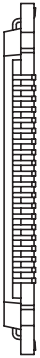
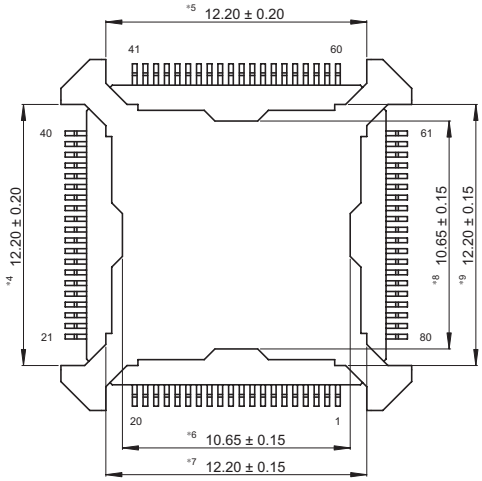
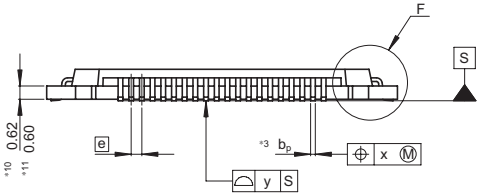
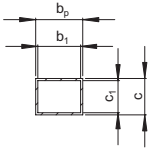
JEITA Package Code	RENESAS Code	Previous Code	MASS[Typ.]
P-HLFQFP80-14x14-0.50	PLQP0080KD-A	FP-80TA/FP-80TAV	1.3g



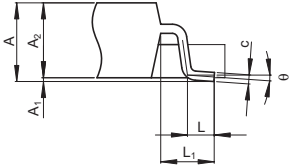








Terminal cross section



Detail F
(cross section)

Reference Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	—	14.0	—
E	—	14.0	—
A_2	—	1.40	—
H_D	15.8	16.0	16.2
H_E	15.8	16.0	16.2
A	—	—	1.70
A_1	0.01	0.07	0.10
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	—	—	—
Z_E	—	—	—
L	0.30	0.50	0.70
L_1	—	1.00	—

NOTE)
1. DIMENSIONS"*1","*2","*4","*5","*6","*7","*8"AND"*9"
   DO NOT INCLUDE MOLD FLASH.
2. DIMENSION"*3"DOES NOT INCLUDE TRIM OFFSET.
3. DIMENSION"*10"INCLUDES PLATING THICKNESS.
4. DIMENSION"*11"IS BASE MATERIAL DIMENSION.