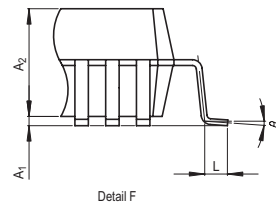
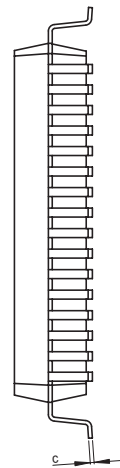
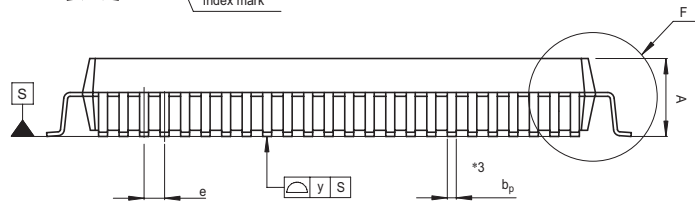
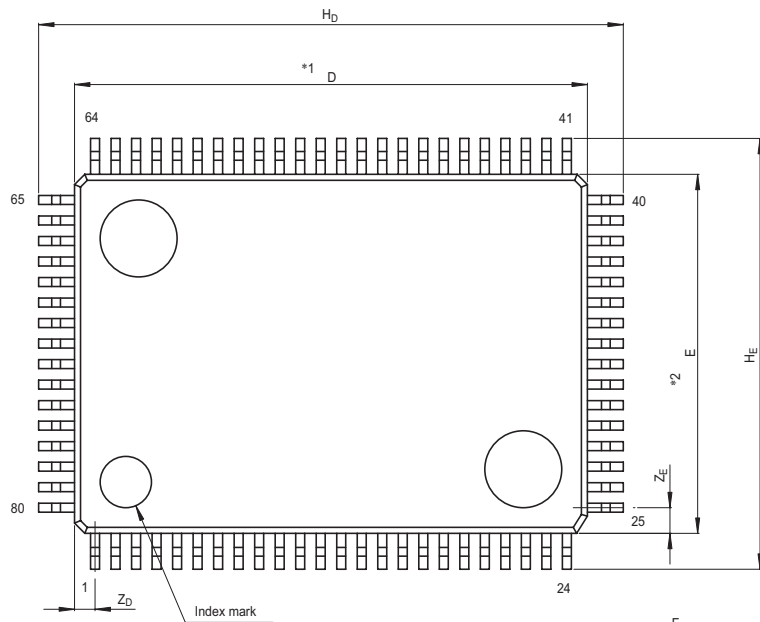


JEITA Package Code  
P-QFP80-14x20-0.80

RENESAS Code  
PRQP0080GB-A

Previous Code  
80P6N-A

MASS [Typ.]  
1.6g



NOTE)

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

Reference Symbol	Dimension in Millimeters		
	Min	Nom	Max
D	19.8	20.0	20.2
E	13.8	14.0	14.2
$A_2$	—	2.8	—
$H_D$	22.5	22.8	23.1
$H_E$	16.5	16.8	17.1
A	—	—	3.05
$A_1$	0	0.1	0.2
$b_p$	0.3	0.35	0.45
c	0.13	0.15	0.2
$\theta$	0°	—	10°
e	0.65	0.8	0.95
y	—	—	0.10
$Z_D$	—	0.8	—
$Z_E$	—	1.0	—
L	0.4	0.6	0.8