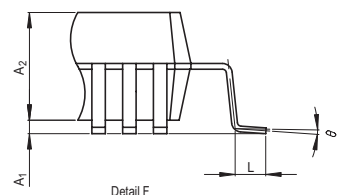
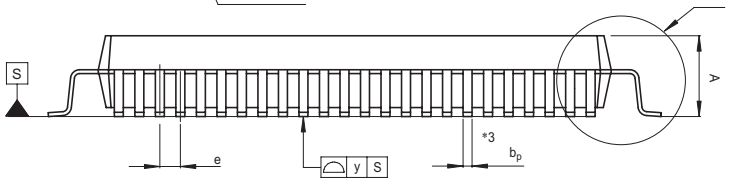
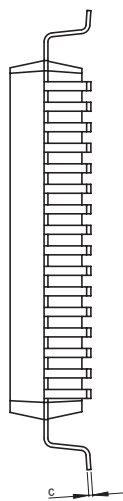
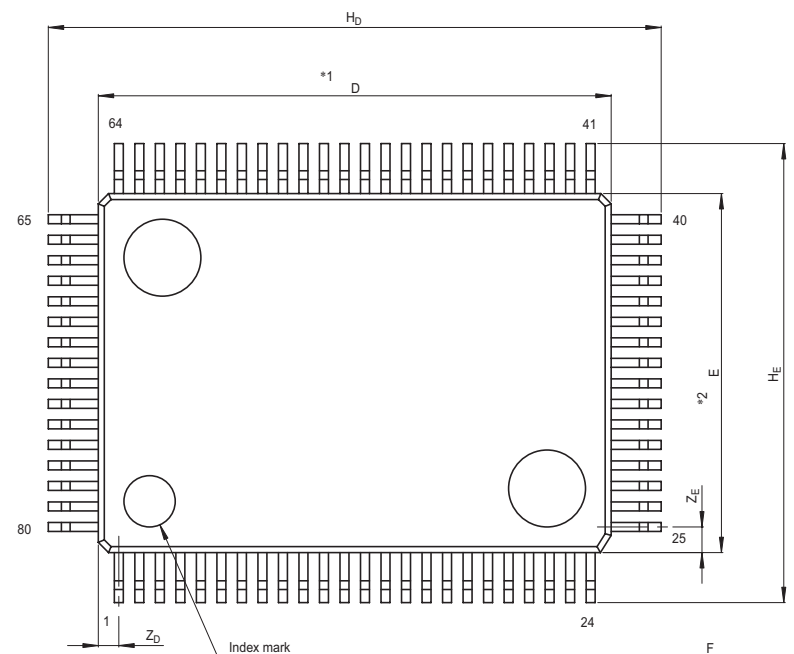


JEITA Package Code	RENESAS Code	Previous Code	MASS[Typ.]
P-QFP80-14x20-0.80	PRQP0080GB-B	80P6N-C	1.6g



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	—
$H_D$	23.6	23.9	24.2
$H_E$	17.6	17.9	18.2
A	—	—	3.3
$A_1$	0.2	0.35	0.5
$b_p$	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	0.6	0.8	1.0