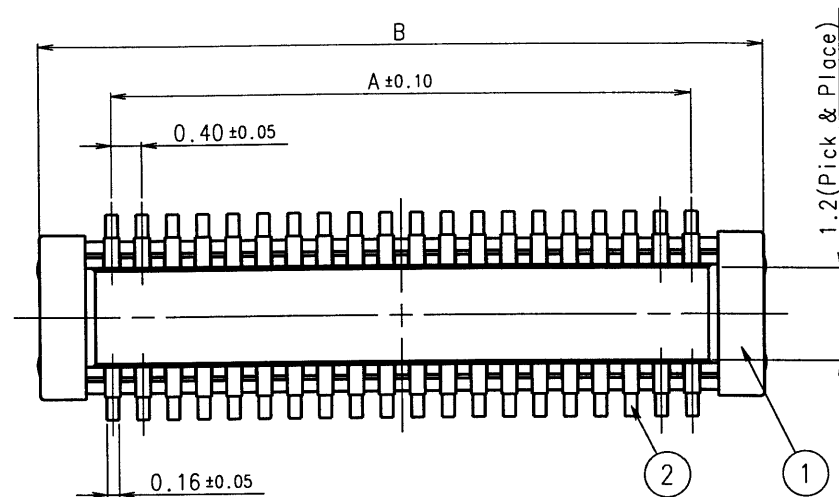
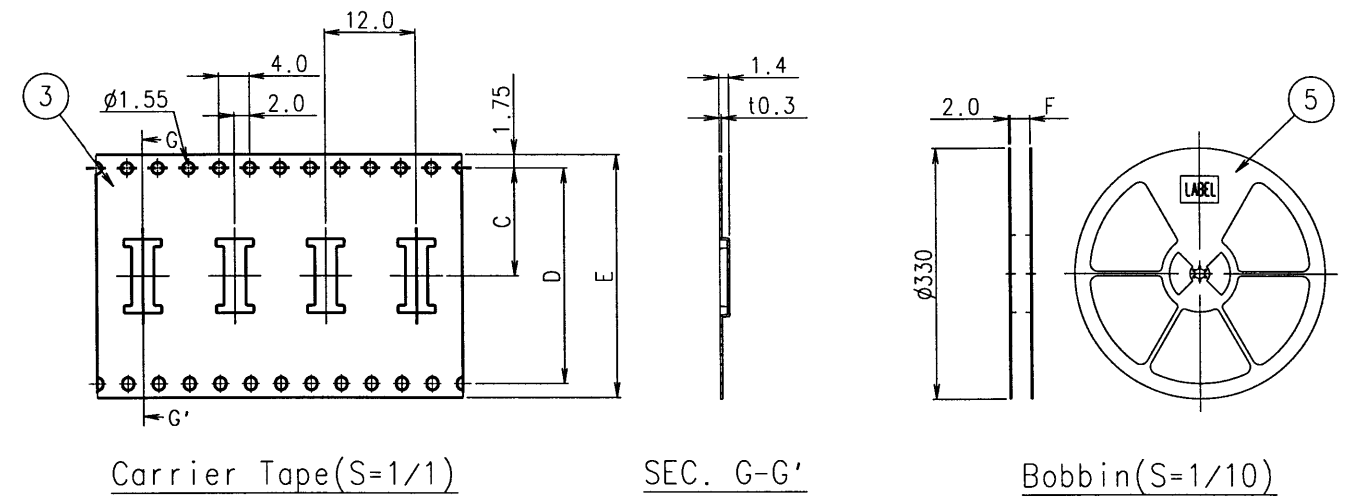
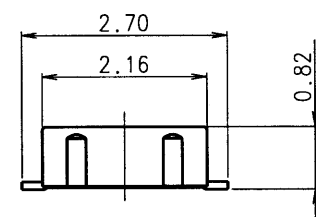
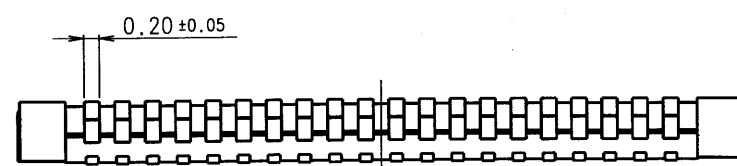
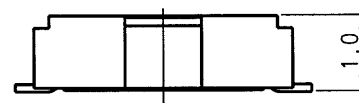


REV. NO	DATE	DCN. NO	REMARKS	DES'D	CHE'D	APP'D



Mating(Height=1.0mm)



Carrier Tape(S=1/1)

SEC. G-G'

Bobbin(S=1/10)

[NOTE] 1. Ordering Information

GB042 - ** P - H10 - E3000
 No of position Plug 3,000pcs/Plastic reel

2. Packing Specification

3. Peel strength : 10~70g

Recommended PCB Lay-Out

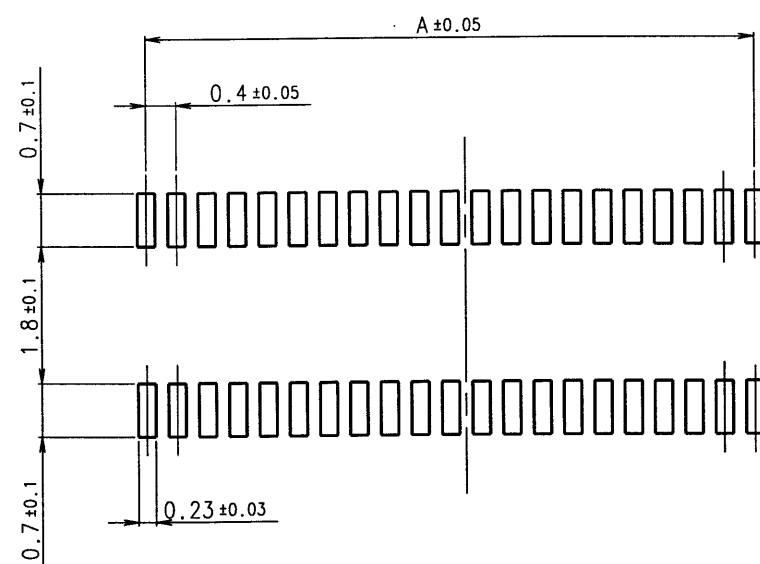
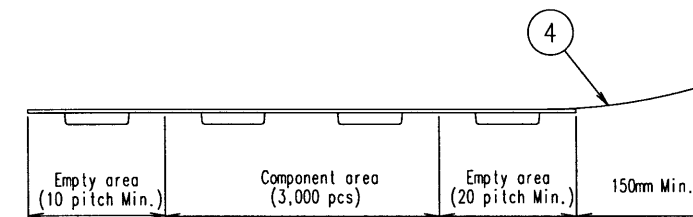
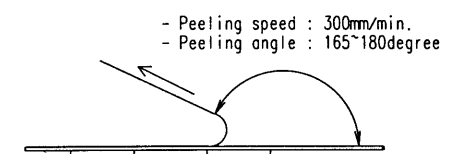


Table-1

No. of Positions	A	B	C	D	E	F
20	3.6	5.5	7.5	—	16.0	18.0
24	4.4	6.3				
30	5.6	7.5				
34	6.4	8.3				
40	7.6	9.5	11.5	—	24.0	26.0
50	9.6	11.5				
54	10.4	12.3				
60	11.6	13.5	14.2	28.4	32.0	34.0
70	13.6	15.5				
80	15.6	17.5				



4. Co-Planarity of contacts is 0.1mm Max.



5	Bobbin	1	Plastic	-	-
4	Cover Tape	1	Polyester or Polystyrene	-	-
3	Carrier Tape	1	Polyester or Polystyrene	-	-
2	Plug Contact	n	Copper Alloy	Au over Ni	-
1	Plug Insulator	1	Engineering Plastic	-	UL94V-0
ITEM	DESCRIPTION	Q'TY	MATERIAL	FINISH	REMARKS
REFERENCE DOCUMENT LGC(25)-K-A5118		DATE Apr.14.2005	SCALE 10/1		SIZE A3
MATERIAL		DESIGNED K.C. Park	TITLE GB042 Plug (GB042-**P-H10)		
TREATMENT		CHECKED 			
FINISH		APPROVED D.H. Kim	SERIES GB042	SHEET 1 / 1	DWG. NO GUS511801
 555, Hoge-Dong, Anyang-Si Kyungki-Do, 430-080, KOREA					

UNIT = mm
 GENERAL TOLERANCES:
 DIMENSION
 . X ± 0.2
 . XX ± 0.1
 ANGLES
 X.
 X. X