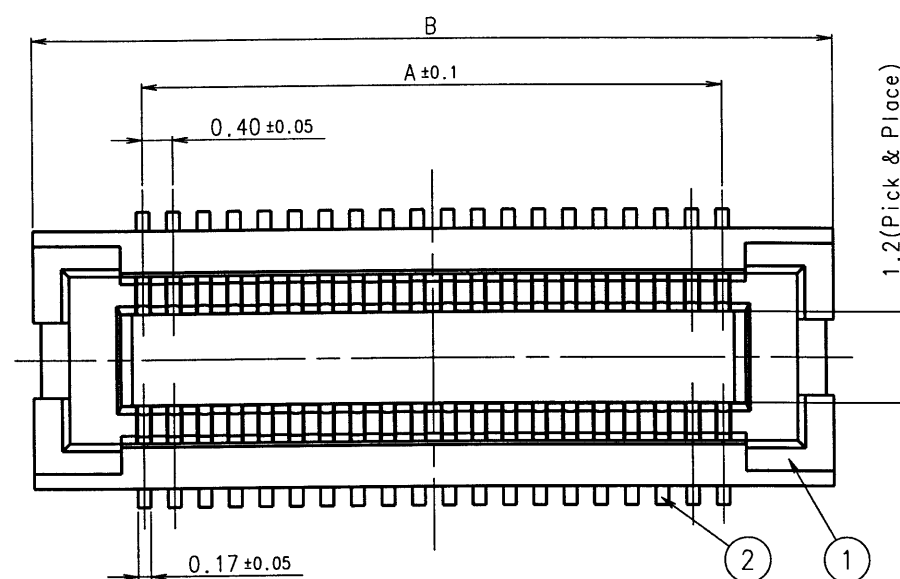
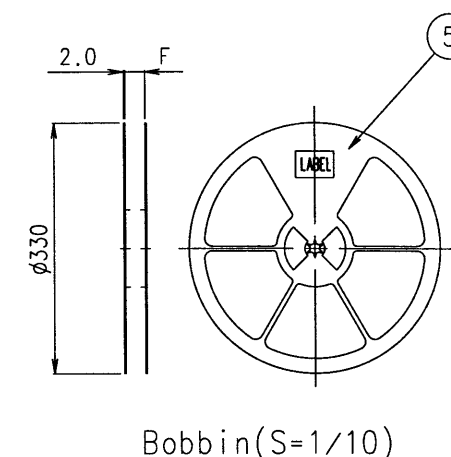
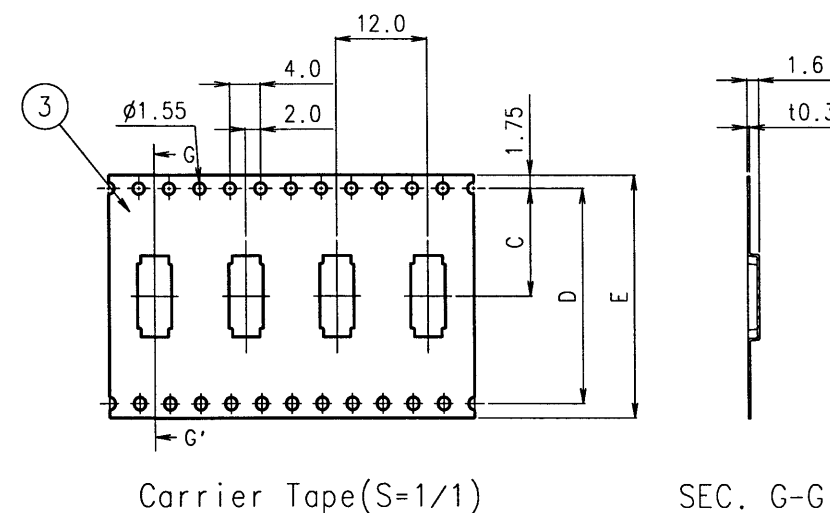
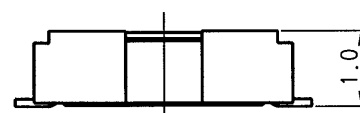


REV. NO	DATE	DCN. NO	REMARKS	DES'D	CHE'D	APP'D



Mating (Height=1.0mm)



[NOTE] 1. Ordering Information

GB042 - ** S - H10 - E3000
 No of position Receptacle 3,000pcs/Plastic reel

2. Packing Specification

3. Peel strength : 10~70g

Recommended PCB Lay-Out

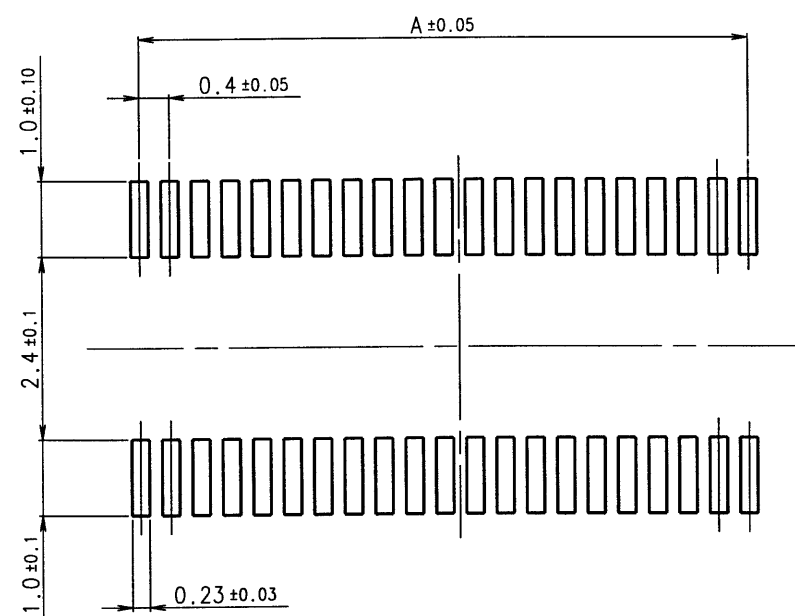
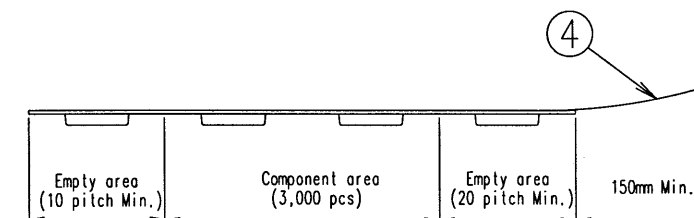
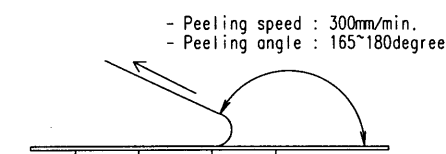


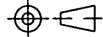
Table-1

No. of Positions	A	B	C	D	E	F
20	3.6	6.5	7.5	—	16.0	18.0
24	4.4	7.3				
30	5.6	8.5	11.5	—	24.0	26.0
34	6.4	9.3				
40	7.6	10.5				
50	9.6	12.5				
54	10.4	13.3	14.2	28.4	32.0	34.0
60	11.6	14.5				
70	13.6	16.5				
80	15.6	18.5				



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	Recep. Contact	n	Copper Alloy	Au over Ni	-
1	Recep. Insulator	1	Engineering Plastic	-	UL94V-0
ITEM	DESCRIPTION	Q'TY	MATERIAL	FINISH	REMARKS
REFERENCE DOCUMENT LGC(25)-K-A5118		DATE Mar.31.2005	SCALE 10/1	 SIZE A3	 555, Hoggae-Dong, Anyang-S Kyungki-Do, 430-080, KORE
MATERIAL		DESIGNED K.C. Park	TITLE GB042 Receptacle (GB042-**S-H10)		
TREATMENT		CHECKED			
FINISH		APPROVED D.H. Kim	SERIES GB042	SHEET 1 / 1	DWG. NO GUS511802

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