

* NOTE *

1. TOLERANCE : ±0.2 , ANGLE ±3°

2. CONPLANARITY : 0.1 MAX

3. PART CODE

MG 6 5 4 5 0 7

PART NO.

PLUG ASS'Y

4. "6 Hazardous substance in parts(Lead,Mercury,Cadmium Hexavalent Chromium,PBBs,PBDEs)shall not exceed the maximum permissible concentration prescribed under EU ELV Directive & RoHS Regulation."

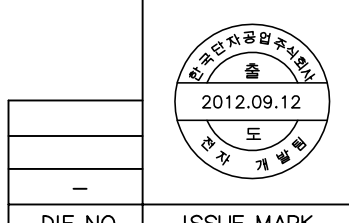
5.No Twist

6.Spec : ES91500-03

7.Solder : Reflow Solder Only(Surface mount)

PIN NO.	A	B	C
30	11.2	16.3	11.2
40	15.2	20.3	15.2
50	19.2	24.3	19.2
60	23.2	28.3	23.2
70	27.2	32.3	27.2
80	31.2	36.3	31.2
90	35.2	40.3	35.2
100	39.2	44.3	39.2
110	43.2	47.3	43.2
120	47.2	51.3	47.2

NO.	PART NAME	MATERIAL	FINISH	Q'TC
4	PLUG HOUSING COVER 40P	Polyamide	UL94-V0, BLACK	1
3	METAL-FITTING & LOCK	Copper Alloy	Ni1.27~3um+Sn2-5um MAX	2
2	PLUG TERMINAL 40PIN	Copper Alloy	Ni1.27~3um+Au 0.1um MAX(Contact) & Au0.03um MIN(Lead)	40
1	PLUG HOUSING 40P	Polyamide	UL94-V0, BLACK	1



DIE NO

ISSUE MARK

KET KOREA ELECTRIC (ENGINEERED) TERMINAL CO., LTD.

CLASS BOARD TO BOARD

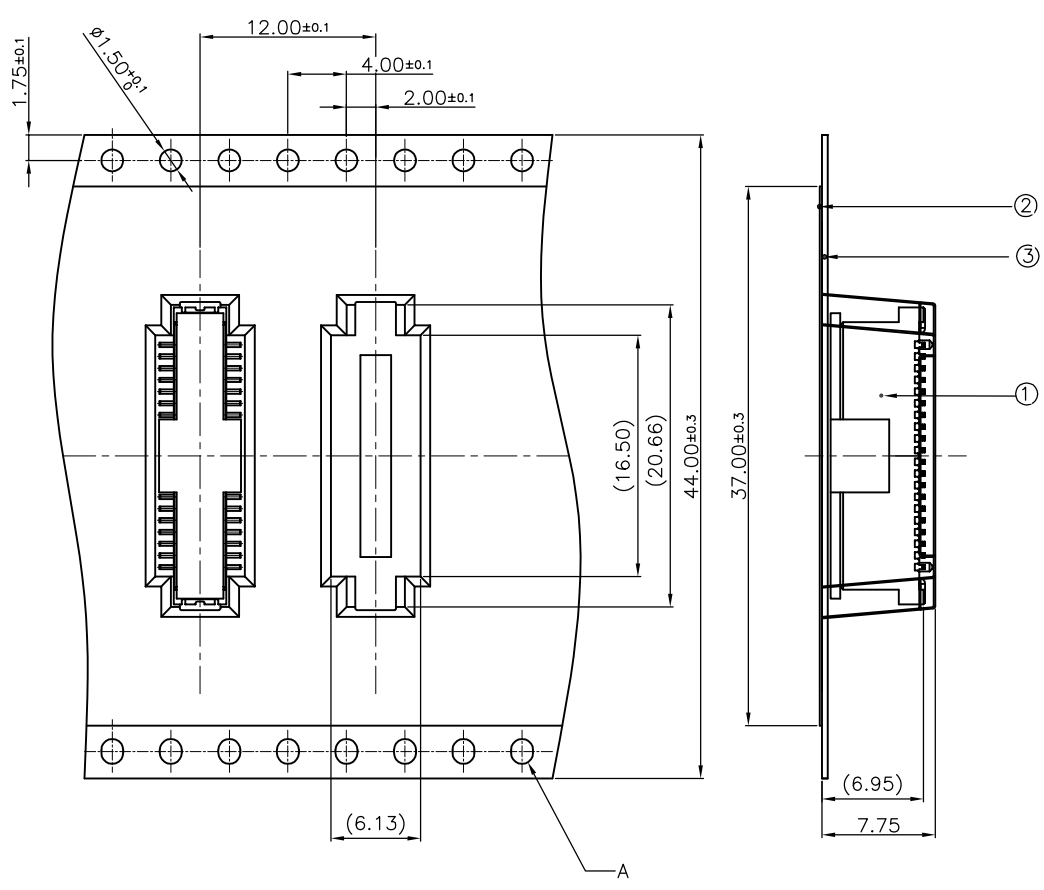
TYPE FLOATING P=0.8mm

PART NO. MG654507

PART NAME B TO B PLUG 40P H5.8 ASS'Y

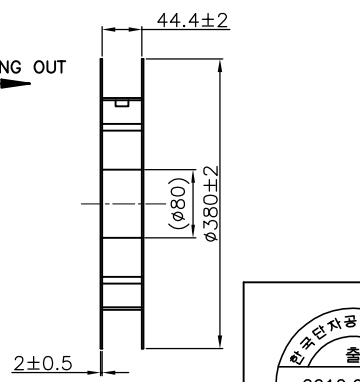
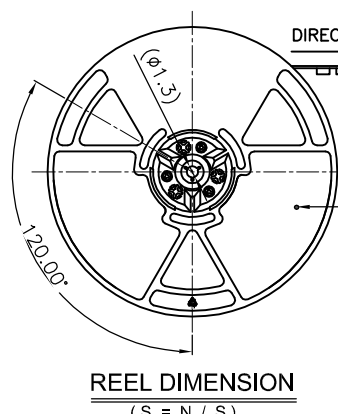
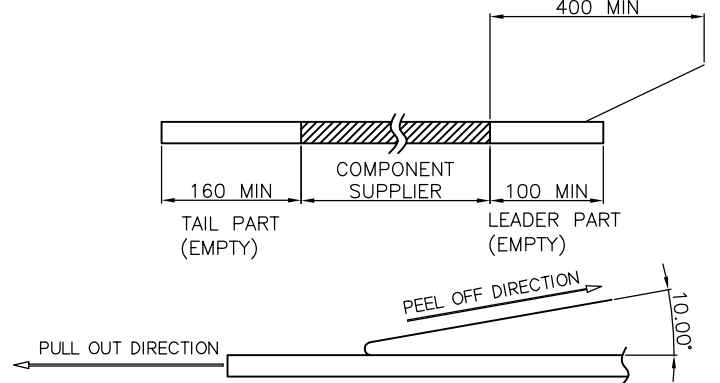
DESIGN REVISION NO. 1

(DIMENSIONS IN MM)



- NOTE -

- 1. NUMBER OF CONNECTOR: 1000PCS/REEL
- 2. LEAD TAPE LENGTH(mm)
- 3. PEELING OFF FORCE OF TOP TAPE: 0.1N - 0.7N(10.2 - 71.4gf)
- PEELING OFF SPEED: 300mm/Min



TOOL NO

ISSUE MARK

NO.	NAME	MATERIAL	FINISH	PART NO.	Q'TC
4	REEL	PS	BLACK & BLUE	-	1
3	COVER TAPE	PET	-	-	-
2	CARRIER TAPE	PET 0.4t	-	-	-
1	40P PLUG ASS'Y	-	-	MG654507	1000

KET KOREA ELECTRIC (ENGINEERED) TERMINAL CO., LTD.

CLASS BOARD TO BOARD

TYPE FLOATING P=0.8mm

PART NO. P300032

PART NAME B TO B PLUG 40P TAPING PRODUCT

DESIGN REVISION NO. 1

(DIMENSIONS IN MM)