

- NOTE -
1. TOLERANCE: ±0.2, ANGLE ±3°
  2. CONPLANARITY: 0.1 MAX
  3. PART CODE

MG 6 4 4 5 0 4

PART NO.  
RECEPTACLE ASS'Y

4. "6 hazardous substances 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	21.0	18.0
40	15.2	25.0	22.0
50	19.2	29.0	26.0
60	23.2	33.0	30.0
70	27.2	37.0	34.0
80	31.2	41.0	38.0
90	35.2	45.0	42.0
100	39.2	49.0	46.0
110	43.2	53.0	50.0
120	47.2	57.0	54.0

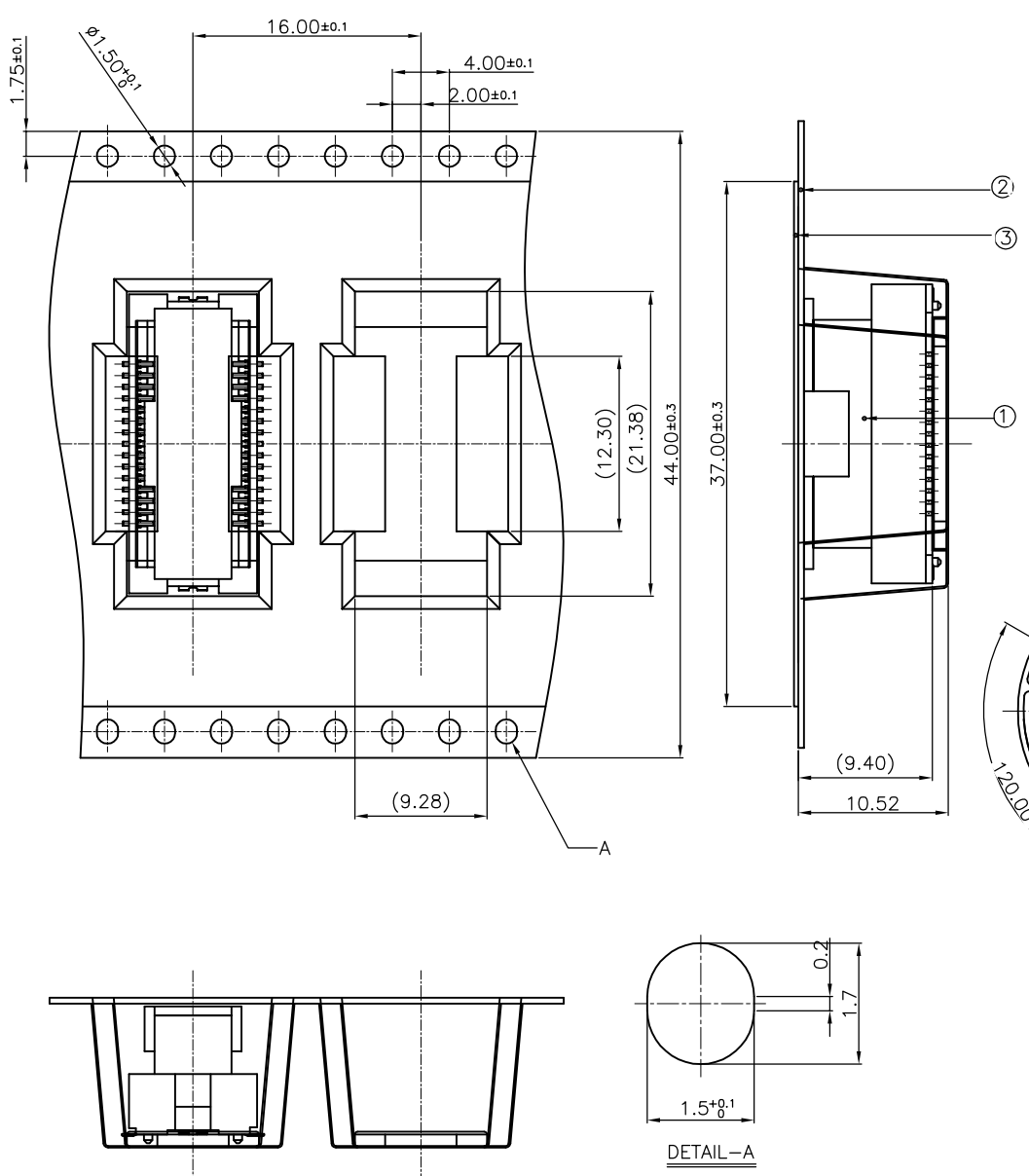
NO.	NAME	MATERIAL	FINISH	Q'TC
4	RECEP HOUSING COVER 30P	Polyamide	UL94-V0, BLACK	1
3	METAL-FITTING	Copper Alloy	Ni1.27~3um+Sn2-5um MAX	2
2	RECEP TERMINAL 30PIN	Copper Alloy	Ni1.27~3um+Au 0.1um MAX(Contact) & Au0.03um MIN(Lead)	30
1	RECEP HOUSING 30P	Polyamide	UL94-V0, BLACK	1

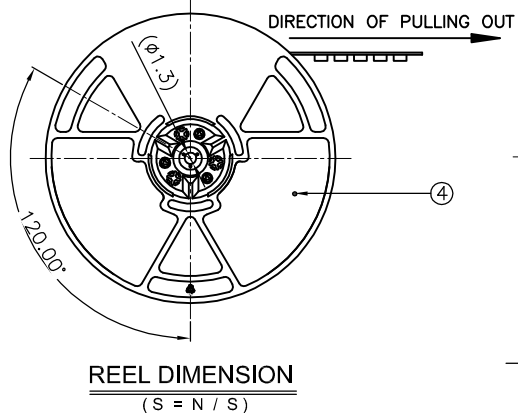
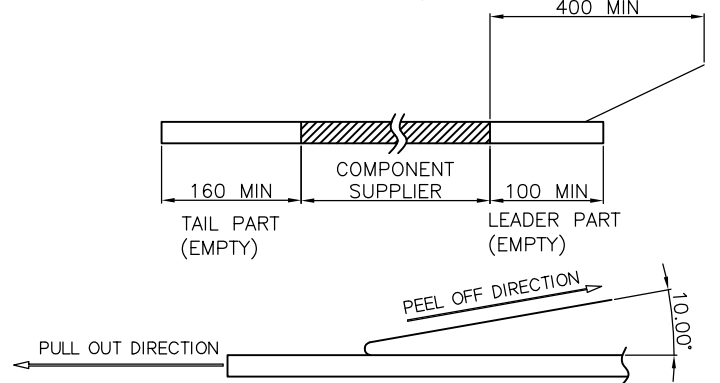
MATERIAL	-	<b>KET</b> KOREA ELECTRIC <b>(ENGINEERED)</b> TERMINAL CO., LTD.						
FINISH	-							
WIRE RANGE	-							
INSULATION	-							
LTR	REVISION RECORD	DR	CHK	APP	DATE	TOLERANCE EVERY AS NOTED	SCALE	PART NO.
	DR. Um.Y.H'08.02.10		CHK.			-	1/1	MG644504
	CHK. C.B.H 08'.02.10		APP.	B.W.C 08'.02.10				B TO B RECEP 30P H8.6 ASS'Y

DESIGN REVISION NO. 1

(DIMENSIONS IN MM)



- NOTE -
1. NUMBER OF CONNECTOR: 500PCS/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. 300001  
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	30P RECEP ASS'Y	-	-	MG644504	500

MATERIAL	-	<b>KET</b> KOREA ELECTRIC <b>(ENGINEERED)</b> TERMINAL CO., LTD.						
FINISH	-							
WIRE RANGE	-							
INSULATION	-							
LTR	REVISION RECORD	DR	CHK	APP	DATE	TOLERANCE EVERY AS NOTED	SCALE	PART NO.
	DR. Um.Y.H 08'.02.10		CHK.			±0.3	1/1	P300001
	CHK. C.B.H 08'.02.10		APP.	B.W.C 08'.02.10				B TO B RECEP 30P TAPING PRODUCT

DESIGN REVISION NO. 1

(DIMENSIONS IN MM)