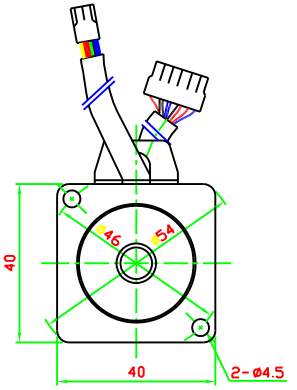
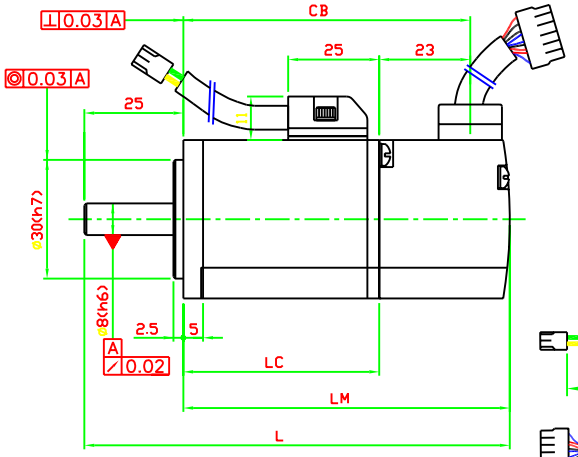
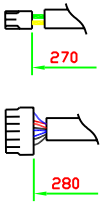
Ò ä ö	QTY	·ø ITEM	· í DESCRIPTION	ç ú MATERIAL	Ô Ý SPECIFICATION	ñ í REMARK
			AP04 SERVO MOTOR			







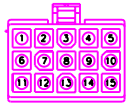
Power Cable Length: 270mm
Power Cable Diameter: ø7mm

Encoder Cable Length: 280mm
Encoder Cable Diameter: ø7mm

4 pole plug
(AMP 172167-1)

Pin No.	Color	Phase
1	Red	U
2	White	V
3	Black	W
4	Green	Ground

(Power Supply Connector Pins)



15 pole plug
(AMP 172171-1)

Pin No.	Phase	Pin No.	Phase
1	A	9	V
2	A	10	V
3	B	11	W
4	B	12	W
5	Z	13	DC +5V
6	Z	14	0V
7	U	15	SHIELD
8	U		

(Encoder Connector Pins)

Model	External Dimensions (mm)				Weight(Kg)
	L	LM	LC	CB	
SAR3A	101	76	42.5	66	0.3
SAR5A	108	83	49.5	73	0.4
SA01A	125	100	66.5	90	0.52

«ö? ø+ TOLERANCE (K.S)	
ø ? PROCESSING	í ? CLASS
	IT12

metronix

ï ø ý 3RD ANGLE PROJECTION	? µ SCALE 1/1 , NS	Ü ß DIMENSION MM
? è DESIGNED	E µ CHECKED	

? ' í PRODUCT NAME	AP04 Servo Motor
µéí° TITLE	Out Line(Standard)
µéø£ DWG. NO.	SM04GA001
ü?µé REF. NO.	File:SM04GA001

? CHANGE

1 2 3 4 5