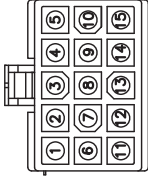


4 pole plug
(AMP 172167-1)

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

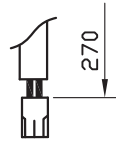
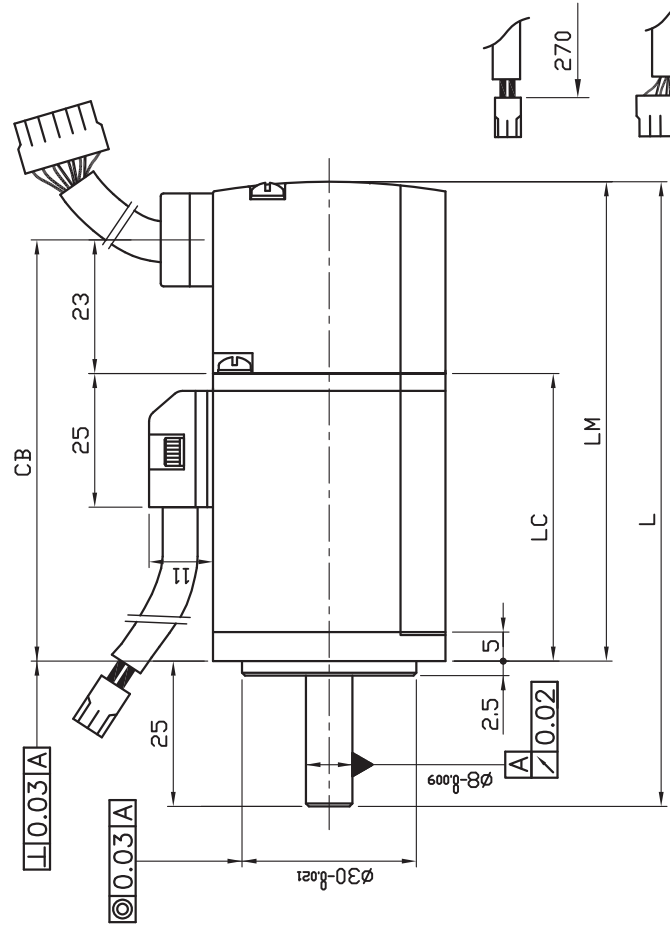
(Power Supply Connector Pins)



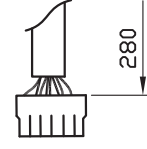
15 pole plug
(AMP 172171-1)

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

(Encoder Connector Pins)



Power Cable Length: 270mm
Power Cable Diameter: ø7mm



Encoder Cable Length: 280mm
Encoder Cable Diameter: ø7mm

Model	External Dimensions (mm)			Weight(kg)
	L	LM	LC	
SAR3ACN	101	76	42.5	0.3
SAR5ACN	108	83	49.5	0.4
SA01ACN	125	100	66.5	0.52

DSPautomation

3RD ANGLE PROJECTION		SCALE		DIMENSION	
1/1		NS	MM	CHECKED	
DESIGNED		CHECKED		REF. NO.	

PRODUCT NAME	AP04 Servo Motor
TITLE	Out Line(Standard)
DWG. NO.	SM04GA001
REF. NO.	IFile:SM04GA001

CHANGE

