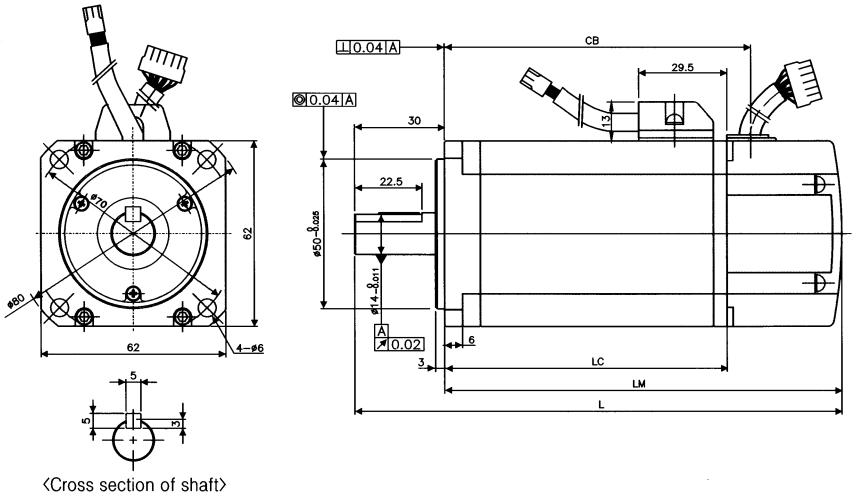
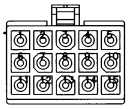
BRUSHLESS SERVO MOTORS
GMBM60 SERIES MECHANICAL DIMENSIONS

GMBM60 SERIES



〈Cross section of shaft〉

Plug :172167-1
〈Made by AMP〉



Plug :172171-1
〈Made by AMP〉

Pin #	Phase
1	T
2	S
3	R
4	Ground

(Motor Power Connector)

Pin#	Phase	Pin#	Phase
1	A+	9	HALL 2+
2	A-	10	HALL 2-
3	B+	11	HALL 1+
4	B-	12	HALL 1-
5	Z+	13	+5V
6	Z-	14	COMMON
7	HALL 3+	15	SHIELD
8	HALL 3-		

(Encoder Feedback Connector)

External Dimension

Model Number	L	LM	LC	Weight (kg)
GMBM60100-29	120.5	90.5	52.5	0.84
GMBM60200-30	134.5	104.5	66.5	1.11
GMBM60400-29	162.5	132.5	94.5	1.64

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