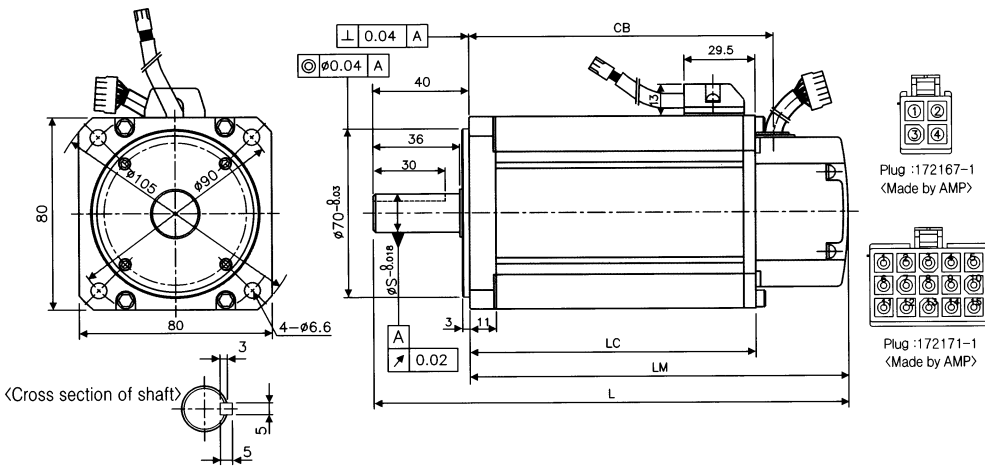


BRUSHLESS SERVO MOTORS GMBM80 SERIES MECHANICAL DIMENSIONS

GMBM80 SERIES



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 Connector Pin)

External Dimension

Model Number	L	LM	LC	S	Weight (kg)
GMBM80400-29, GMBM80300-34	158	118	79	14	1.85
GMBM80600-35, GMBM80500-43	178	138	99	16	2.49
GMBM80800-36, GMBM80550-45	198	158	119	16	3.15
GMBM801000-39, GMBM80650-46	218	178	139	16	3.80

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