

Technical drawing of the 30BD5222T1XDDUM6CG21SAMA6L motor, showing front, side, and rear views with detailed dimensions and labels.

Front View (Left):

- LEAD WIRE . AVX 0.85f (BLACK)
- 200 $\pm$ 0
- 6.5
- 20°
- R38
- R40.5
- R33
- 4-R2
- DETAIL X (S=2/1)
- PROJECTION (ø5.8)

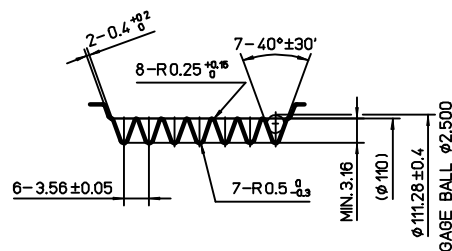
Side View (Middle):

- 31 $\pm$ 0.5 (TO THE TOP OF THE SHAFT)
- 21.36 $\pm$ 0.3
- AIR GAP 0.3~0.6
- INVOLUTE SPLINE FOR AUTOMOBILES JS D 2001 13.5x25x0.5
- M6x10x18
- ADJUST SHIM
- ø40 $\pm$ 0.1
- ø30 $\pm$ 0.01
- 2
- 6 $\pm$ 0.1
- 22 $\pm$ 0.05
- 2
- ø5.8
- ø109.3
- ø110
- ø114
- 13
- (52.9)
- 30BD5222T1XDDUM6CG21SAMA6L

Rear View (Right):

- MODEL LABEL

THE DRAWINGS AND TECHNICAL INFORMATION INCLUDED HEREIN ARE THE PROPERTY OF OGURA INDUSTRIAL AND CAN NOT BE DUPLICATED WITHOUT WRITTEN APPROVAL FROM OI



	Friction surface
Rotor assy	None-coated
Armature assy	None-coated

1	EXCITING VOLTAGE : D C 12 V
2.	BELT : PLY "V" 7K TYPE
3.	STATIC TORQUE
	INITIAL : 28 N.m
	AFTER BURNISHING : 49 N.m
4	POWER CONSUMPTION : MAX. 46 W
5	ROTATION : C.W & C.C.W

SURFACE ROUGHNESS UNLESS OTHERWISE SPECIFIED ▽ 50S ▽ 25S ▽ 12.5 ▽ 6.3 ▽ 3.15 ▽ 1.6 ▽ 0.8	GENERAL TOLERANCE FOR CLASS A RANGE DIM. TOL. 0.05 0.5 0.1 0.1 0.5 0.2 0.2 1.0 0.3 0.3 1.0 0.5 0.5 1.0 0.8		WORKING PROCESS MATERIAL MATERIAL CODE MATERIAL SIZE HEAT TREAT 0 SURFACE TREAT 0		APPROVED BY E.M.M.K DATE 11/08/2005 SIZE A2 CHECKED BY A. Bhandari DATE 11/07/2005 SCALE 1/1 DESIGNED BY A. Bhandari DATE 11/07/2005 DRAWN BY S. Shimura DATE 11/07/2005	
	HISTORY 528399000 A		PLAN 2		CUSTOMER Ex MODEL MA-MG01MU	
	ISSUE NO 528399000		PARTS CODE 5913100000		NAME MAGNETIC CLUTCH	
	ISSUE DATE		DWG NO 528399000			
	OSURA CLUTCH Co.Ltd.		00			