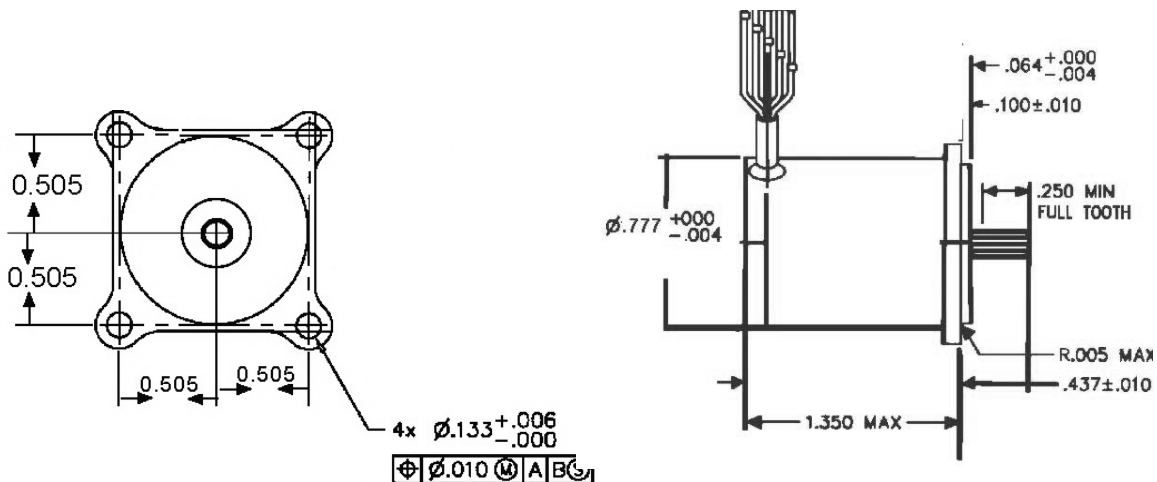


Size 8 Unipolar Stepper Motor



Specification	-101	-201	Units	Basis
Step Angle	90	90	degrees	Nominal
Step Rate	150	150	pps	Maximum
Voltage	12	12	VDC	Maximum
Power	8.5	8.5	watts	Nominal
Km	0.95	0.95	in-oz \sqrt watts	Nominal
Running Torque	1.2	1.2	in-oz	Minimum
Holding Torque Kt	7.9	4	in-oz/amp	Nominal
Holding Torque	2.7	2.7	in-oz	Minimum
Unpowered Torque	0.5	0.5	in-oz	Minimum
Phase Resistance	68	18	ohms	Nominal
Phase Inductance	11	11	mH	Nominal
Number of Phases/Poles	4/2	4/2	phase/poles	By Design
Redundant Windings	No	Yes	windings	By Design
Weight	0.16	0.16	pounds	Nominal



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