

motors

gearmotors

contract
assembly

descriptions

IGARASHI MOTOR SALES USA, LLC



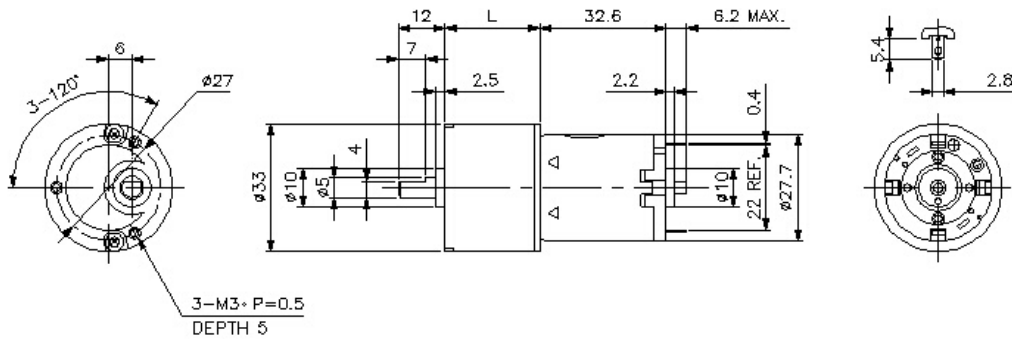
33GN2732



WEIGHT: 120g (approx.)

For further information on this product series please click [here](#)

Dimensions (mm)



Specification

Model No.	No Load			Max Efficiency							Stall			
	Voltage	Speed	Current	Speed	Torque			Current	Output	Eff.	Torque		Current	
	V	RPM	A	RPM	mN-m	g-cm	oz-in	A	W	%	mN-m	g-cm	oz-in	A
33GN2732-160-GF-5	13	777	0.106	583	23.9	244	3.39	0.31	1.47	36.1	95.7	976	13.6	0.93
33GN2732-185-G-3	12	475	0.134	388	79.1	807	11.2	0.60	3.22	44.6	429	4380	60.8	2.67
33GN2732-276-G-3	10	104	0.091	80	141	1430	19.9	0.32	1.18	36.5	615	6270	87.1	1.11
33GN2732-110-G-3	3	30	0.203	23	208	2120	29.5	0.58	0.50	28.9	891	9090	126	1.82

2732-0141-2434-16

GEAR MOTOR SPECIFICATIONS (1:50)	
OPERATING VOLTAGE	DC 5 V
NO LOAD SPEED	50±7.5 RPM
NO LOAD CURRENT	0.2 A MAX.
NOMINAL TORQUE	5.5 OZ-IN
NOMINAL SPEED	40±6 RPM
NOMINAL CURRENT	0.25 A MAX.

CROSSLINE CONTENTS

PIN NO.	COLOR	WIRE CLASS	POLARITY – DIRECTION OF ROTATION	
1	RED	UL1007·AWG#24	(+)	(-)
2	BLACK	UL1007·AWG#24	(-)	(+)
			CCW	CW
			CCW ROTATION VIEWED FROM OUTPUT SHAFT	CW ROTATION VIEWED FROM OUTPUT SHAFT

