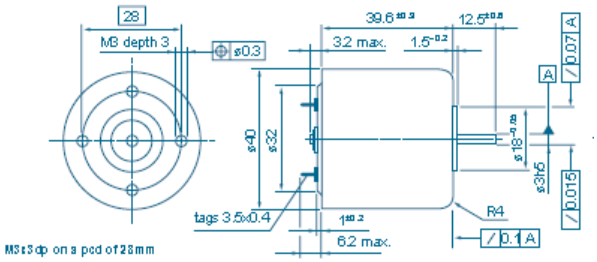
2-40/07 + GS38

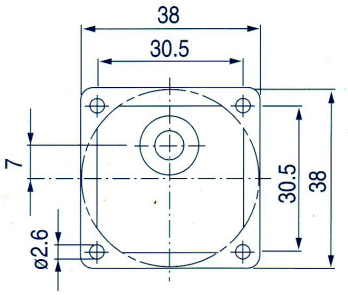
2-40/07**

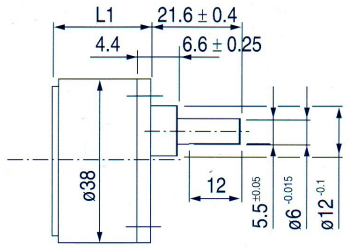
		12	24
Voltage	V	12	14
Power Output	W	7	7
Rated Torque	mNm	22	22
Rated Speed	r/min	2,700	2,980
Rated Current	mA	760	400
No load Speed	r/min	3,780	3,980
No load Current	mA	30	16
Starting Torque	mNm	77	87
Torque Constant	mNm/A	30	57



GS38.****

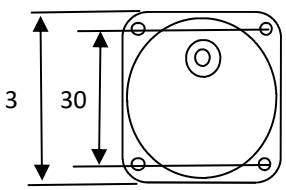
	Ratio	Effic %	Max Torque Cont. (Nm)	Max Torque Inter. (Nm)	L1 (mm)
GS38.0018	18:1	74	0.2	0.6	23.20
GS38.0030	30:1	74	0.2	0.6	23.20
GS38.0060	60:1	67	0.3	0.9	25.70
GS38.0100	100:1	67	0.6	1.8	25.70
GS38.0200	200:1	61	0.6	1.8	28.20
GS38.0500	500:1	55	0.6	1.8	30.70
GS38.0900	900:1	55	0.6	1.8	30.70

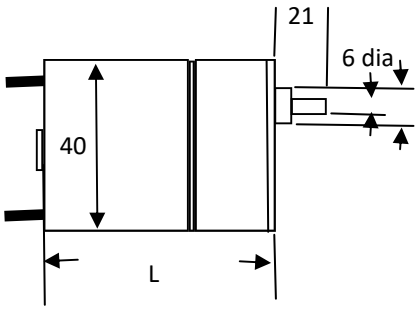




2-40/07** + GS38.****

	Rated Torque	Ratio	Efficiency	Approx Torque Nm	12v RPM	24v RPM
2-40/07** + GS38.0018	22	18	0.74	0.29	150	166
2-40/07** + GS38.0030	22	30	0.74	0.49	90	99
2-40/07** + GS38.0060	22	60	0.67	0.88	45	50
2-40/07** + GS38.0100	22	100	0.67	1.47	27	30
2-40/07** + GS38.0200	22	200	0.61	2.68	14	15
2-40/07** + GS38.0500	22	500	0.55	6.05	5	6
2-40/07** + GS38.0900	22	900	0.55	10.89	3	3





Gearbox	"L"ength
18:1 & 30:1	66.00
60:1 & 100:1	68.50
200:1	71.00
500:1 & 900:1	73.50

Trident Engineering Limited, Frederick House, 498 Reading Road, Unit 2, Winnersh, Berkshire, RG41 5EX

Tel: 0118 978 6444 Email: sales@tridenteng.co.uk Website: www.tridenteng.co.uk