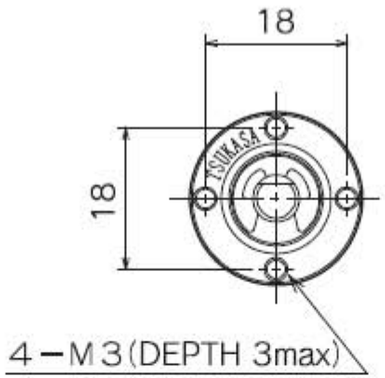
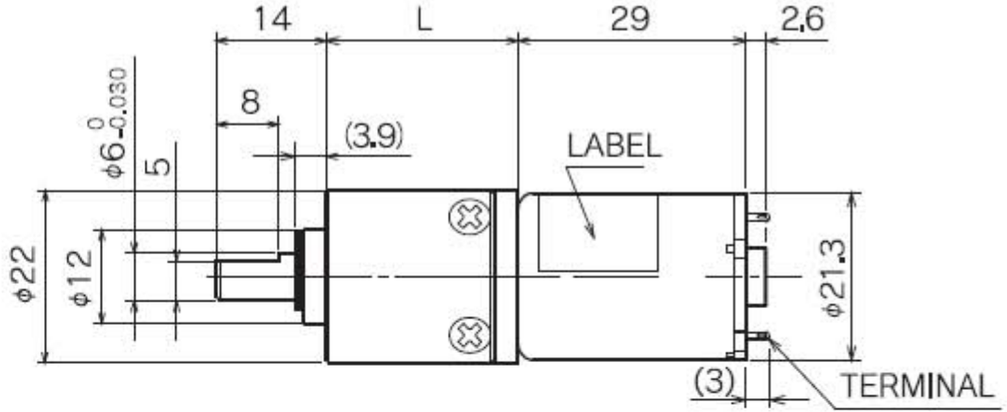
FU

TG-01F
TG-01G
TG-01H







Allowable torque-speed characteristics FU

MODEL	GEAR RATIO	1/4	1/4.7	1/16	1/19	1/23	1/64	1/76	1/90	1/107	1/256	1/304	1/361	1/429	1/509
TG-01F-FU (24V)	SPEED (r/min)	1026	855	258	220	187	63.7	53.4	44.9	37.9	15.8	13.3	11.3	9.5	8
	TORQUE (mN·m)	2.94	3.92	9.8	9.8	9.8	39.2	49	58.8	68.6	147	176.4	196	245	294
	TORQUE (kgf·cm)	0.03	0.04	0.1	0.1	0.1	0.4	0.5	0.6	0.7	1.5	1.8	2	2.5	3
TG-01G-FU (24V)	SPEED (r/min)	1919	1604	481	409	347	119	100	84.3	71.1	29.7	25	21.2	17.8	14.9
	TORQUE (mN·m)	2.94	3.92	9.8	9.8	9.8	39.2	49	58.8	68.6	147	176.4	196	245	294
	TORQUE (kgf·cm)	0.03	0.04	0.1	0.1	0.1	0.4	0.5	0.6	0.7	1.5	1.8	2	2.5	3
TG-01H-FU (12V)	SPEED (r/min)	1924	1608	482	410	348	120	100	84.5	71.3	29.8	25.1	21.2	17.8	15
	TORQUE (mN·m)	2.94	3.92	9.8	9.8	9.8	39.2	49	58.8	68.6	147	176	196	245	294
	TORQUE (kgf·cm)	0.03	0.04	0.1	0.1	0.1	0.4	0.5	0.6	0.7	1.5	1.8	2	2.5	3

FU

GEAR RATIO	L (mm)	STAGE	TORQUE (mN·m)	TORQUE (kgf·cm)	WEIGHT (g)
1/4 ～ 1/4.7	19.5	1	49	0.5	41
1/16 ～ 1/23	24.5	2	98	1	49
1/64 ～ 1/107	29.5	3	196	2	57
1/256 ～ 1/509	34.5	4	294	3	66