



SPECIFICATION	CONNECTION	VALUE
GEAR RATIO		50
EFFICIENCY		94.00%
BACKLASH@NO-LOAD(arcmin)		<=20
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]		100.00[885.07]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]		200.00[1770.15]
GEARBOX MATCHING MOTOR'S INPUT SHAFT LENGTH (mm)		30~40
NOISE(dB)		<=60
WATERPROOF RATING		IP54
LIFE(h)		20000
AMBIENT TEMPERATURE		-10°C~90°C[14°F~194°F]

	APVD		10.15.2021
	CHKD		
1:2	DRN		
SCALE	SIGNATURE		DATE

**PLANETARY GEARBOX**

**TQEG34-G50**