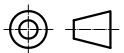


SPECIFICATION	CONNECTION	VALUE
GEAR RATIO		50
EFFICIENCY		90.00%
BACKLASH@NO-LOAD(arcmin)		<=50
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]		20.00[177.01]
SHAFT MAXIMUM AXIAL LOAD(N)		200
SHAFT MAXIMUM RADIAL LOAD(N)		400
GEARBOX MATCHING MOTOR'S INPUT SHAFT LENGTH (mm)		13.5±0.5
NOISE(dB)		<=60
WATERPROOF RATING		IP54
AMBIENT TEMPERATURE		-10°C~90°C[14°F~194°F]



	APVD		10.21.2021
	CHKD		
	2:3	DRN	
	SCALE	SIGNATURE	DATE

**PLANETARY GEARBOX**

**TQMG23-G50-D8**