



SPECIFICATION	CONNECTION	VALUE
GEAR RATIO		50
EFFICIENCY		94.00%
BACKLASH@NO-LOAD(arcmin)		≤ 20
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]		10.00[88.51]
MOMENT PERMISSIBLE TORQUE(Nm)[lb-in]		20.00[177.01]
GEARBOX MATCHING MOTOR'S INPUT SHAFT LENGTH (mm)		24
NOISE(dB)		≤ 55
WATERPROOF RATING		IP54
LIFE(h)		20000
AMBIENT TEMPERATURE		$-10^{\circ}\text{C} \sim 90^{\circ}\text{C}$ [$14^{\circ}\text{F} \sim 194^{\circ}\text{F}$]



	APVD		3.2.2021
	CHKD		
1:1	DRN		
SCALE	SIGNATURE	DATE	

PLANETARY GEARBOX

PLE17-G50