





CONNECTION	VALUE	
SPECIFICATION		
GEAR RATIO	20	
EFFICIENCY	80.00%	
BACKLASH@NO-LOAD(arcmin)	<=45	
MAX.PERMISSIBLE TORQUE(Nm)[lb-in]	10.00[88.51]	
SHAFT MAXIMUM AXIAL LOAD(N)	100	
SHAFT MAXIMUM RADIAL LOAD(N)	300	
GEARBOX MATCHING MOTOR'S INPUT SHAFT LENGTH (mm)	6.5-10.5	
RATED INPUT SPEED(RPM)	1000	
MAX. INPUT SPEED(RPM)	2000	
NOISE(dB)	<=55	
WATERPROOF RATING	IP54	
WORKING TEMPERATURE -20°C~150°C[-4°F~30		





	APVD	LDJ	1.5.2024
	CHKD		
1:1	DRN	YSX	1.5.2024
SCALE	SIGNATURE		DATE

## PLANETARY GEARBOX

MG17-G20