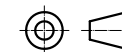


| SPECIFICATION | CONNECTION | VALUE |
|--|------------|------------------------|
| GEAR RATIO | | 50 |
| EFFICIENCY | | 90.00% |
| BACKLASH@NO-LOAD(arcmin) | | <=50 |
| MAX.PERMISSIBLE TORQUE(Nm)[lb-in] | | 20.00[177.01] |
| SHAFT MAXIMUM AXIAL LOAD(N) | | 200 |
| SHAFT MAXIMUM RADIAL LOAD(N) | | 400 |
| 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