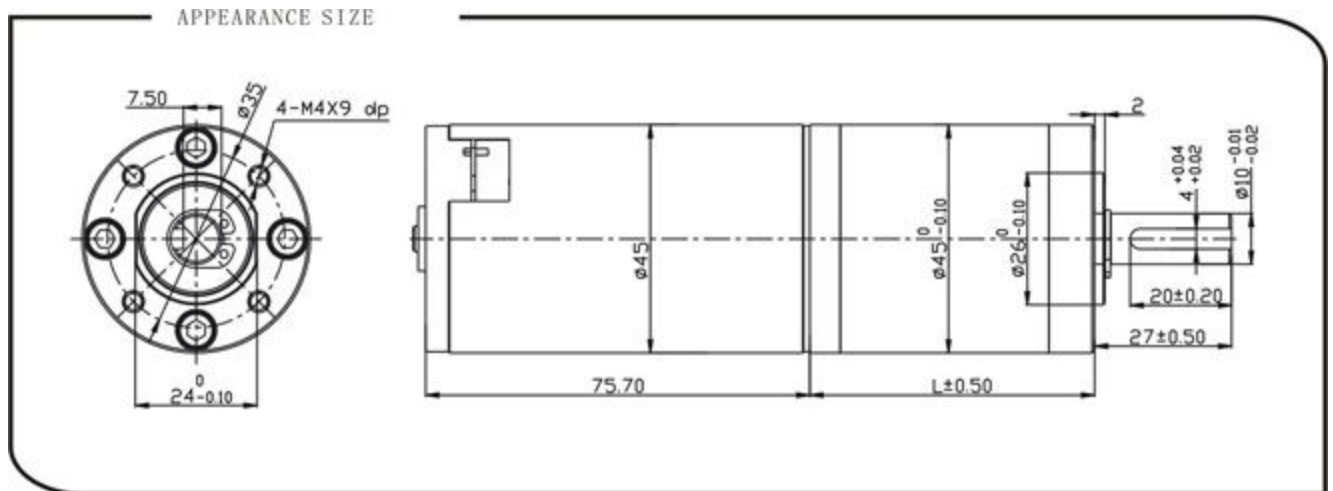


IG45 - Planetary DC Geared Motor Technical Data



| Model | Gear Ratio | Rated Torque(N.m) | Rated Speed (RPM) | Rated Power (W) | Gear Length, L (mm) | Weight(g) |
|----------|------------|-------------------|-------------------|-----------------|---------------------|-----------|
| IG45-04K | 3.7 | 0.3592 | 1216 | 49.5 | 33.6 | 590 |
| IG45-14K | 13.7 | 1.1768 | 328 | 49.5 | 44.9 | 650 |
| IG45-33K | 32.5 | 2.7916 | 138 | 49.5 | 44.9 | 680 |

Motor Data

| | |
|----------------------|--------|
| Voltage | 24V |
| Rated Torque(mN.m) | 107.87 |
| Rated Speed (RPM) | 4500 |
| Rated Current (mA) | 3500 |
| No Load Speed (RPM) | 6000 |
| No Load Current (mA) | 350 |