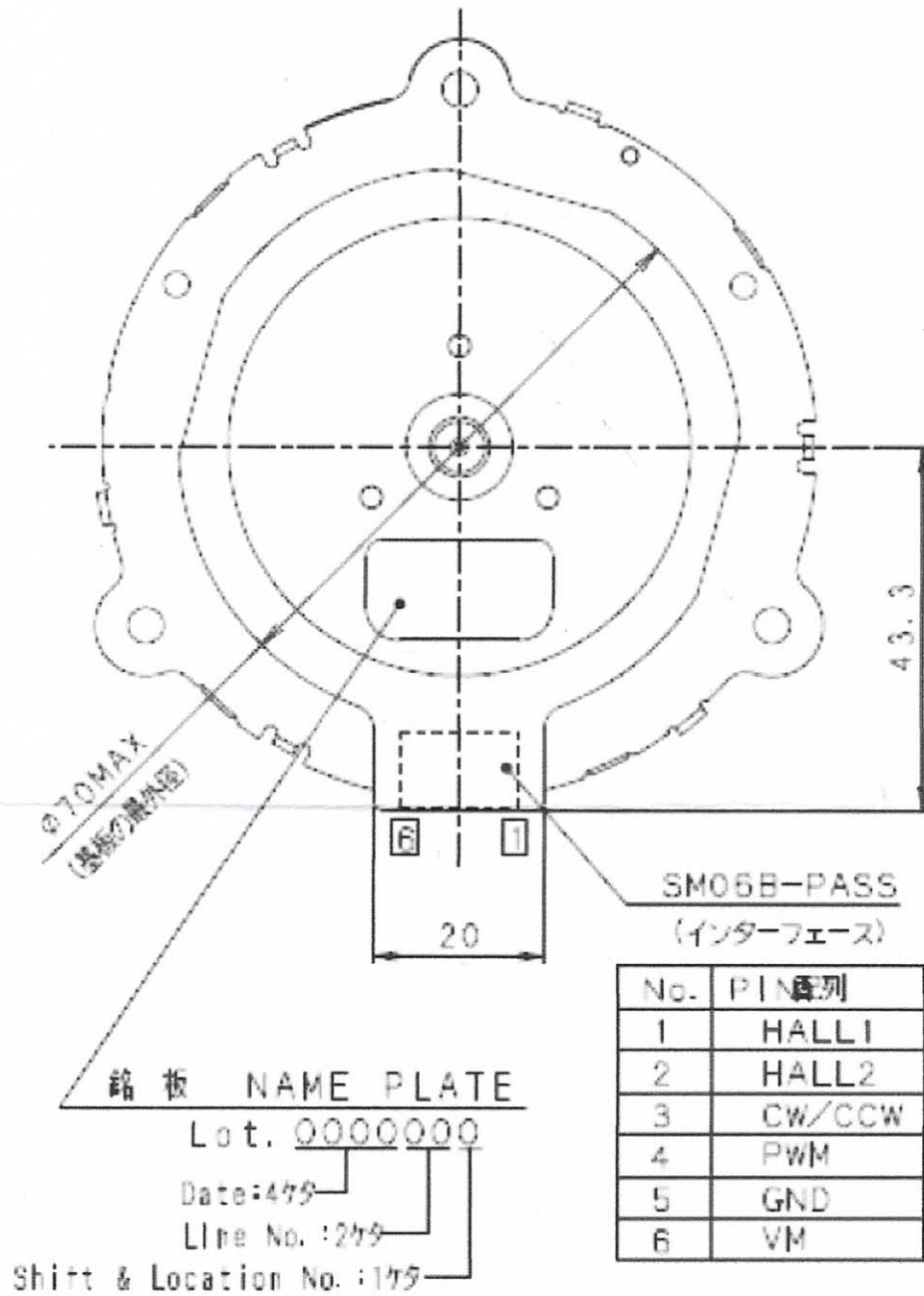


NIDEC 48R 接電方式



1. 使用電源供應器一端 24V，另一端 5V
2. 24V 接正與負極，紅色正極與黑色負極
3. 5V 正極接 PWM 藍色線，5V 負極接 24V 負極共線(馬達即為正轉)
4. 馬達逆轉即 CW/CCW 橘色線與 5V 及 24V 負極共線(馬達即為逆轉)

48R220M130 NS Characteristics 同 48R415P010

Rated output power 64[W]@DC24[V]

Max continuous torque 200[mNm]

Max continuous speed 3000[r/min]

Max continuous current 3.7[A]

No load speed 4100[r/min]

No load current 0.6[A]

Max torque 210[mNm]

Max current 4.0[A]

Encoder --

Terminal resistance 0.37[Ω]

Bearing Rolling Bearing

Pole Slot 16P12S

Drive circuit Square wave

Motor weight 300[g]

Sensor 3 Hall IC

Performance Curve

