



## DM2530

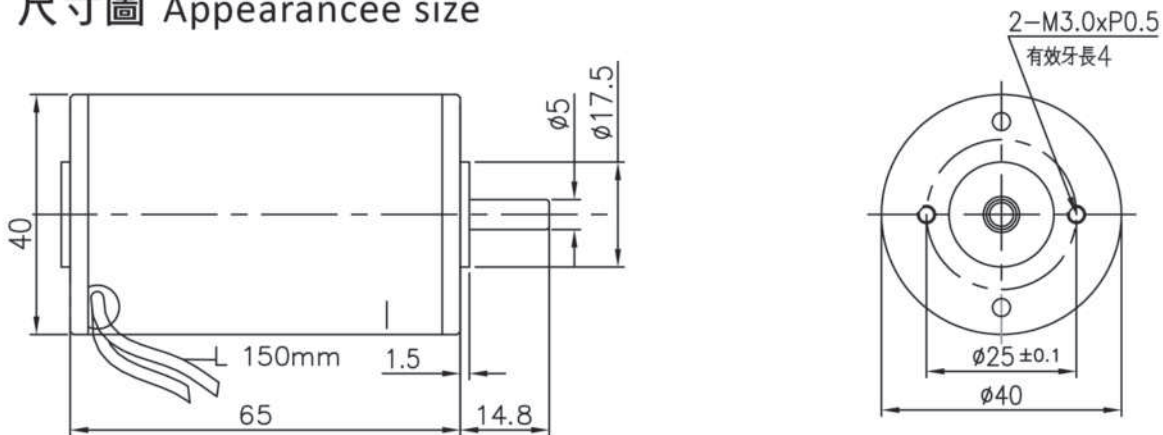
額定電壓 Rated voltage	DC12 / DC24 V
額定轉速 Rated R.P.M	4500 r\min
額定輸出 Rated output power	8 / 10 W
重量 Weight	350 g
齒輪箱搭配 Gear head match	IG-52R
轉向 Direction	CW / CCW
噪音 Noise	50cm - 50db
使用溫度 / 溼度 Using temp. / humidity	-15C~60C / RH85%↓
防護等級 Grade of protection	IP545
絕緣等級 Insulation class	E
絕緣抗壓 Voltage resistance	500V/3mA - 60sec
絕緣阻抗 Insulation resistance	10MΩ>

## 規格表 Specification

### 馬達規格 / Motor Specifications

額定電壓 Rated voltage	V	12	24
空載轉速 No load R.P.M	R.P.M.	4500	4500
額定功率 Rated power	W	8	10
停動扭力 Stall torque	kgf-cm	2.46	2.35
空載電流 No load current	A	0.36	0.12
啟動電流 Starting current	A	7.9	5
最大容許迴轉速 Max. permissible speed	R.P.M.	5200	5200
額定電流 Rated current	A	1.01	0.72
額定扭力 Rated torque	kgf-cm	0.2	0.27
額定電壓時最大功率 Rated voltage max power	W	12	15
最大效率 Max efficiency	%	67%	64%
扭力係數 Torque constant	kgf-cm/A	0.26	0.49
端子間阻抗 Terminal resistance phase to phase	Ohm	1.52	4.75
端子間電感抗 Terminal inductance between phase	Mh	1.5	4.7
轉速電壓係數 Speed constant	rpm/V	3.75	179

## 尺寸圖 Appearance size



## 動力測試圖 R.P.M performance curve

