



AB-GM25-BL2418

Brushless gear motor

无刷减速电机



Typical Applications/典型应用:

- Personal Care Products / Power Tools / medical devices / Office Equipment

个人护理产品/电动工具/医疗器械/办公设备

- Security Products / Banking Equipment / Automation / Smart Home Products

安防产品/银行设备/自动化设备/智能家居产品

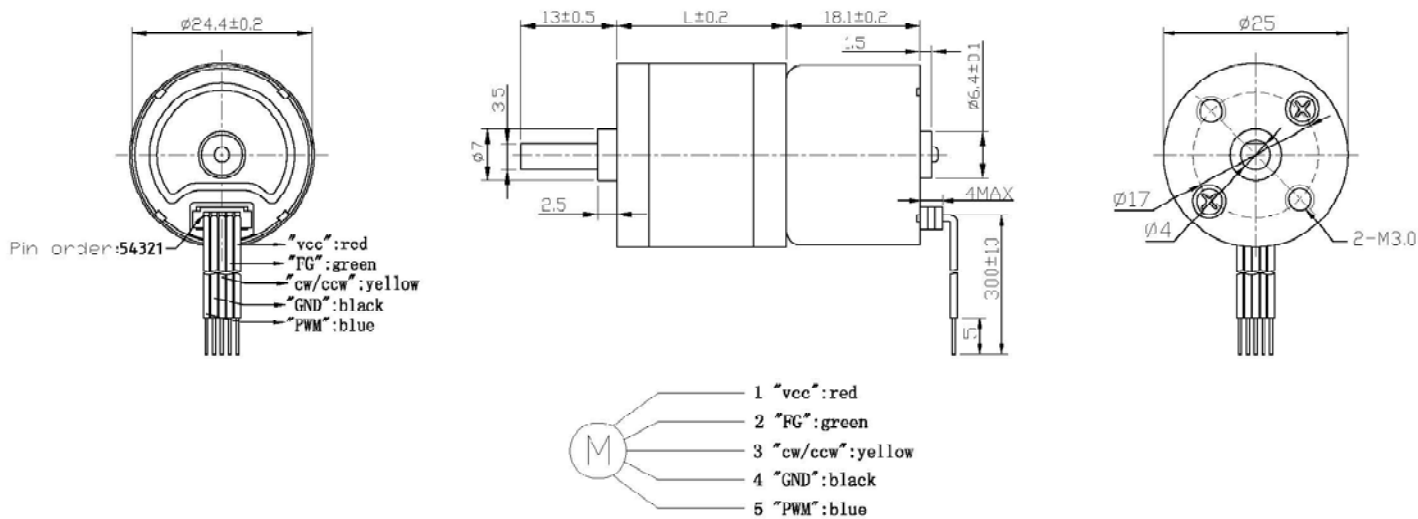
Motor characteristic example/电机特性示例:

MODEL 型号	VOLTAGE 电压		NO LOAD 无负荷		AT MAXIMUM EFFICIENCY 最大效率点					STALL 起动		
	OPERATING RANGE 使用范围	NOMINAL 额定值	SPEED 转速	CURRENT 电流	SPEED 转速	CURRENT 电流	TORQUE 转矩		OUTPUT 功率	TORQUE 转矩		CURRENT 电流
			r/min	A	r/min	A	mN.m	g.cm	w	mN.m	g.cm	A
AB-GM25-BL2418-01227	8.0-26.0	12.0V	28.7	0.100	20.7	0.254	229.6	2341.6	0.496	819.9	8363	0.65
AB-GM25-BL2418-0259	8.0-26.0	24.0V	146	0.075	106.6	0.203	108.4	1106.1	1.209	401.6	4097	0.55

* Other parameters: according to customer demand for design/其他参数: 根据客户的需求设计.

Appearance Size/外形尺寸

Unit: mm/单位:毫米



* Note: the inner rotor brushless motor, built-in drivers/备注:内转子无刷电机,内置驱动装置 *

Planetary reduction gear box and the box length ratio/行星减速箱减速比和箱体长度:

Reduction Ratio 减速比	1 : 26.9	1 : 35.5	1 : 46.9	1 : 59.2	1 : 78.1	1 : 103	1 : 130	1 : 172	1 : 227	1 : 286	1 : 378	1 : 499
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