## 31393-MS

# **PM Stepper Motors**

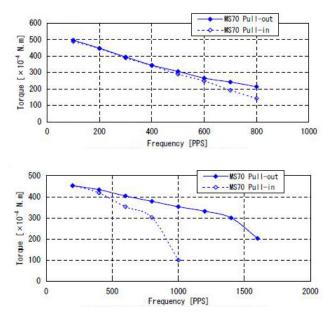
Motor Size	PM42S-096
Number of Steps	96 (3.75deg/Step)
Drive Method	2Phase
Drive Type	Bi-Polar
Drive Voltage	12V
Current/Phase	2.4A
Coil Resistance	5 Ohms
Magnet Type	Nd-Fe-B Bonded
Insulation Resistance	100M Ohms Min.
Dielectric Strength	500VAC (1min.)
Insulation	Class E
Operating Temp.	-10°C to +50°C



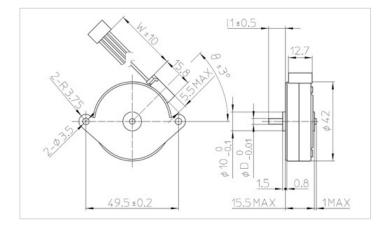
#### Applications

OA Equipment	:Printers / Scanners
Industrial equipment	:Flow control valves
Toys	:Slot machines
Home automation appliances	:Sewing machines

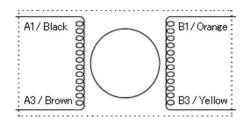
### **Torque Characteristic**

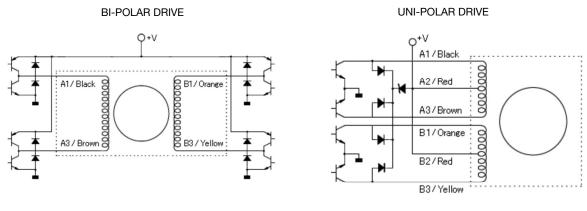


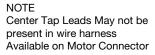
#### Mechnical



Wire Diagram







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