# DC Mini-Motors M24N-1 Series

DC Mini-Motors

# Applications

Printers (service stations), automotive products.

# OUTLINE

This high speed, high torque DC mini motor measures about Ø24x18mm with a length of 30.5mm. It is finding eager acceptance in service station printers and is ideal for devices requiring high power such as automotive products.



# **FEATURES**

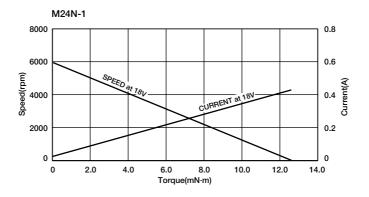
- 1. At DC 18V starting torque is 11.5mN⋅m (for printers).
- 2. The compact format was designed with automotive applications in mind.

# **SPECIFICATIONS**

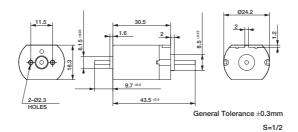
SPEC-NO Items	R14 1440
Rated Voltage (V)	18
Voltage Range (V)	6~18
No Load Speed (rpm)	5,900
No Load Current (mA)	20
Starting Torque (mN⋅m)	12.5
Cogging (mN⋅m)	2 or less

<sup>\*</sup>Encoders available as options.

### CHARACTERISTICS



### DIMENSIONS



Unit: mm