

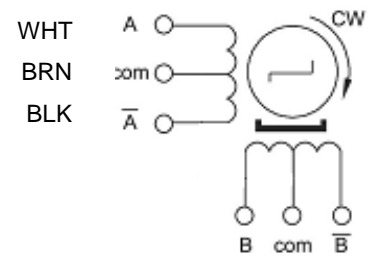
# TSMT25-075-16-050-LW6



- Permanent Magnet Stepper Motor with Threaded Shaft
- Precise Motion at a Low Cost
- 120 g-cm torque
- 25 mm motor body diameter
- Inexpensively create linear travel
- CE Certified and RoHS Compliant

## Specifications

Item	Specifications
Step Angle Accuracy	±8% (full step, no load)
Resistance Accuracy	±10%
Inductance Accuracy	±20%
Temperature Rise	80° C Max
Ambient Temperature	-20°C to +50°C
Insulation Resistance	100MΩMin. ,500VDC
Dielectric Strength	500VAC for one minute
Shaft Radial Play	0.06Max. (450 g-load)
Shaft Axial Play	0.08Max. (450 g-load)
Screw Type	M2



RED ORG YEL

Model	Step Angle (deg)	# of Wires	Voltage (V)	Current per Phase (A)	Resistance Per Phase (ohms)	Torque (g-cm)	Travel (mm)	Screw Type
TSMT25-075-16-050-LW6	7.5	6	5	0.5	10	120	47.8mm	M2

