

# TSP Racing T62-BHM

Control System	Pulse width modulation control, 1520uS / 333Hz			
Operating Voltage	4.8V ~ 8.4V			
Temperature	-15C° ~ +70C°			
Testing Voltage	At 4.8V	At 6.0V	At 7.4V	At 8.4V
Torque	11kg.cm	13kg.cm	14kg.cm	15kg.cm
Unload Speed	0.100sec / 60°	0.085sec / 60°	0.075sec / 60°	0.068sec / 60°
Unload Current	300mA	350mA	390mA	430mA
Loading Current	2200mA	2600mA	3000mA	3300mA
Dead band	2 usec			
Limit angle	200°			
Angle	55° ± 5°			
Direction	<input checked="" type="checkbox"/> CCW <input type="checkbox"/> CW / pulse width 1000 to 2000 usec			
Motor Drive	<input checked="" type="checkbox"/> FET Drive <input type="checkbox"/> IC Drive <input type="checkbox"/> Transistor Drive			
Motor	<input checked="" type="checkbox"/> Brushless <input type="checkbox"/> Coreless <input type="checkbox"/> DC			
Angle sensor	<input checked="" type="checkbox"/> potentiometer <input type="checkbox"/> magnet angle sensor			
Signal	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Analog			
Programmable	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Bearing	<input checked="" type="checkbox"/> Metal Bearing <input type="checkbox"/> Plastic bearing			
Gear	<input checked="" type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> Titanium <input type="checkbox"/> Copper <input type="checkbox"/> Plastic			
Horn Gear Spline	<input checked="" type="checkbox"/> 25T-φ5.92mm <input type="checkbox"/> Other_____			
Case	<input checked="" type="checkbox"/> Aluminium AL6061T6 <input type="checkbox"/> Plastic + Alu <input type="checkbox"/> Plastic			
Horn type	<input type="checkbox"/> Aluminium AL6061T6 <input checked="" type="checkbox"/> Plastic			
Waterproof	<input checked="" type="checkbox"/> IP65 <input type="checkbox"/> IP67			
Size	40.8*20.2*26.1mm			
Net Weight	62g (not including accessory)			
Wire gauge	22AWG			
Wire length	180±5mm			
Negative electrode	<input checked="" type="checkbox"/> Red <input type="checkbox"/> Brown			
Positive pole	<input type="checkbox"/> Red <input checked="" type="checkbox"/> Black			
Signal	<input type="checkbox"/> White <input type="checkbox"/> Orange <input checked="" type="checkbox"/> Grey			

