



## DSS-M15S Metal Dişli Servo Motor

### Elektronik Spesifikasyonları:

No	Items	Electrical Specification	
1	Operating voltage range	4.8 - 57.2 volts	
No	Testing Environment	6 volts	7.2 volts
2	Operating speed (without payload)	0.18 sec/60°	0.16 sec/60°
3	Quiescent current	80 mA	100 mA
4	Stall Torque	13.5 kg*cm	15 kg*cm
5	Stall Current	1.8 A	2 A
6	Standby mode current	4 mA	5 mA

### Mekanik Spesifikasyonları:

No	Items	Mechanical Specification
1	Materials of gear	Metal Gear
2	Limited angle	About 180°
3	Connector wire gauge	28 PVC
4	Wire length	About 320 mm
5	Horn gear spline	25T / $\phi$ 5.80
6	Geared ratio	310:1
7	Dimension	54.5 x 20 x 47.5 mm

## Kontrol Spesifikasyonları:

No	Items	Mechanical Specification
1	Materials of gear	Metal Gear
2	Limited angle	About 180°
3	Connector wire gauge	28 PVC
4	Wire length	About 320 mm
5	Horn gear spline	25T / $\phi$ 5.80
6	Geared ratio	310:1
7	Dimension	54.5 x 20 x 47.5 mm