

PM type Stepping Motors MSTPseries

MSTP series



Standard specifications

Size (mm)	Φ15 (Motor parts)
Weight (g)	24
Resistance (Ω)	93
Rated voltage (V)	12
Excitation	2 phase
Driving waveform	Bi-polar
Step angle (deg.)	18
Linear force (N)	8 (Extend direction, 12V, 200pps)
Max self start frequency (pps)	400
Operating temperature (°C)	-20 ~ 100

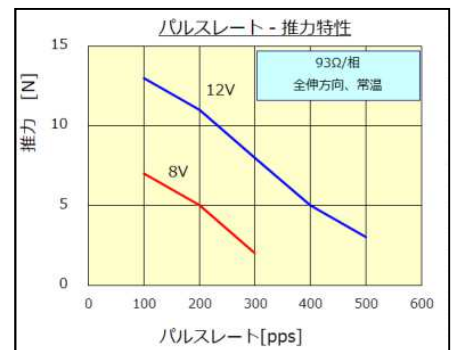
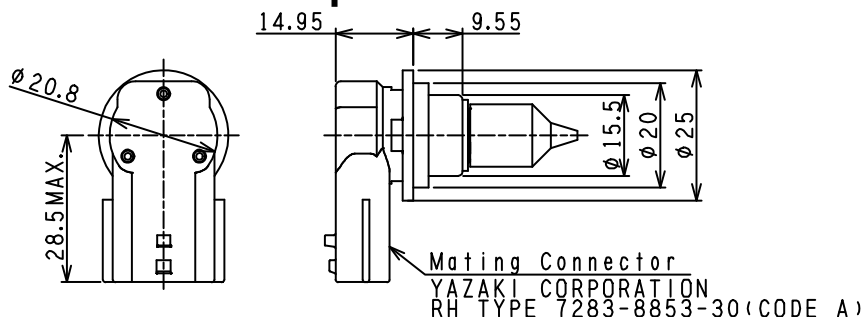
Applications

For in-vehicle use

Characteristics

- Small, Light, Reliable for vibration, hot and cold temperature, humidity and gasoline.
- Solder free design.
- Available for both Linear valve type and Lead screw type.

Dimensions / Trque characteristic



Characteristic data is based on standard specifications

NIDEC SANKYO CORPORATION

For additional information, please contact our sales.

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