



## **Harmonic Drive Systems Inc.**

**Rotary Actuator – Hollow Shaft** 

Servo Motor - Hollow Shaft

**MMA** series

Harmonic Drive Systems Inc.

**Under Development** 

HarmonicDrive® Servo Actuator and Servo Motor are able to work with MR-J5-G (CC-Link IE TSN) network.

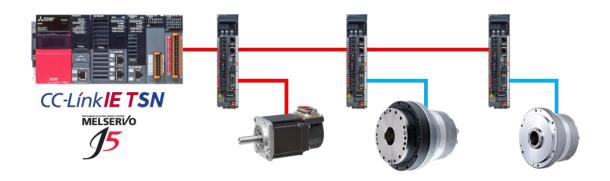
## **SHA-M** series

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The SHA-M series incorporates the speed reducer HarmonicDrive®, for precise control, to the flat hollow shaft servo motor. Positioning accuracy and resolution are equivalent to DDMs, but smaller in size and lighter in weight.

## **MMA** series

The MMA series is flat servo motors with hollow shaft. The hollow shaft design provides the piping/ wiring being layout on center of rotation without offsetting the motor, and cuts down the total size and cost.





**SHA-M series** 



**MMA** series

URL: <a href="mailto:https://www.hds.co.jp/">https://www.hds.co.jp/</a> E-mail: <a href="mailto:marketing-exh\_inq@hds.co.jp">marketing-exh\_inq@hds.co.jp</a> TEL: 0263-81-5930