

Sales and Service

Change in Appearance of Analog Monitor Connectors and Monitor Cable Connectors for General-Purpose AC Servo Amplifiers

Thank you for your continued patronage of the Mitsubishi Electric AC servo system. The appearance of the analog monitor connectors and the monitor cable connectors for servo amplifiers will be changed as follows due to production discontinuation of the parts used. This change does not affect the functions and performance of the products.

1. Target Model







Servo amplifier: MR-J4-A series
Monitor cable: MR-J3CN6CBL1M

2. Reason for the Change

Production discontinuation of the parts used

3. Details of the Change

The parts of the analog monitor connectors (CN6) and the monitor cable connectors for servo amplifiers, shown in the red frame in the figure below, will be changed. The existing servo amplifiers and monitor cables will fit into the changed analog monitor connectors and monitor cable connectors properly.

Servo amplifier	Analog monitor connector (CN6)		Monitor cable	Connector for CN6	
	Before change	After change		Before change	After change
	 Pitch: 2 mm	 Pitch: 2 mm		Housing: 51004-0300 Terminal: 50011-8100 (Molex, LLC)	Housing: 2015S030000 Terminal: 2015TPB0000 (LEOCO)
				 Two projections	 One projection

* The photo above shows MR-J4-10A.

4. Schedule

This change will be made sequentially from the January 2025 production. There may be cases where both the former and new products exist in the distribution stage.

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