

Panasonic Corporation  
Industrial Solutions Company  
Industrial Device Business Division

Date: October 5, 2021

**AC Servo Driver MINAS A6 Series**  
**New Vendor notification for encoder connector (X6)**

Thank you for your daily support and efforts to our business.

As per title, in order to ensure a reliable supply of AC Servo Drivers, we have added new supplier for encoder connectors as follows.

We would appreciate your understanding and cooperation with this matter.

- Affected Models: All MINAS A6 Series standard products

(Part number)

**M\*DL\*\*\*□□**

Starting with "M" from the left,  
the 3rd character is "D" and the 4th character is "L"

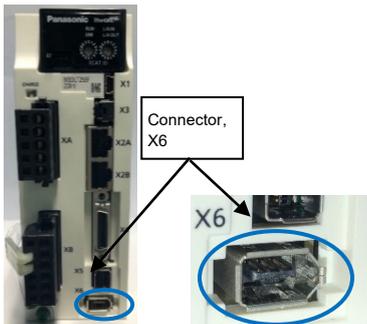
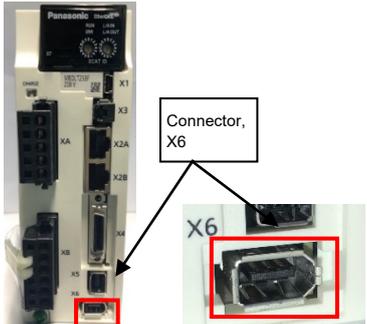
- Change schedule: starting from November 2021 production onwards.

- Reason: To ensure a stable supply of the components

- Description:

The 8 <sup>th</sup> & 9 <sup>th</sup> character	Motor type	Multifunction type	Basic type	RS485 communication type
Analog / Pulse command	Rotary	SF	SE	SG
	Linear	SM	SL	—

The 8 <sup>th</sup> & 9 <sup>th</sup> character	Motor type	Multifunction type	Standard type
Network RTEX	Rotary	NF	NE
	Linear	NM	NL
Network EtherCAT	Rotary	BF	BE
	Linear	BM	BL

Parts	Current supplier	New supplier	About connector
Encoder connector  (Connector Symbol: X6)	 <p>(Made by 3M Japan Limited) Shell part: Glossy</p>	 <p>(Made by Tyco Electronics Japan G.K.) Shell part: Not glossy*</p> <p>* In photo the component might look glossy, but in real it is not glossy.</p>	There are differences in the glossiness of the shell component, but components both are compliant with the IEEE1394 standard, and have connection compatibility.

- Others:

Both components have the same performance and reliability.

New component was also selected taking into consideration substances that are environmentally friendly.

Please note that we cannot accept the designation of the connector component by customer.

Thank you for your understanding.

END