



MECHATROLINK Members Association(MMA)

January 31, 2006

RoHS COMPLIANCE FOR MECHATROLINK COMPONENTS

The MMA would like to inform you about changes being carried out to products provided by the Yaskawa Electric Corporation Section 1 and other manufacturers Section 2 used in MECHATROLINK standard circuits to fulfill the requirements of the RoHS (Restriction of the use of certain Hazardous Substances) directive. The board itself does not have to be changed, because all of the products except for the cables and other items shown in Section 3 meet the same mounting dimensions for the board and electrical specifications. All of the RoHS-compliant products listed here are now available.

If you require information on the substances used in the products or the results of reliability tests, contact the Yaskawa Electric Corporation or its representative from whom you purchased the product.

1. Products Made by Yaskawa Electric Corporation

(1) ASICs (Application Specific Integrated Circuits)

With Lead	RoHS-compliant
JL-080A	JL-080B

Note: JL-052C ASICs comply with the RoHS directive.

(2) Pulse Transformers

With Lead	RoHS-compliant
SA-00-19	T202004DT (made by Delta Electronics, Inc.)

(3) Cables and Terminators

• Coreless Cables

With Lead	RoHS-compliant
JEPMC-6002-	JEPMC-6002- -E

• Iron-core Cables

With Lead	RoHS-compliant
JEPMC-6003-	JEPMC-6003- -E

• Terminators

With Lead	RoHS-compliant
JEPMC-6022	JEPMC-6022-E

Note: The RoHS-compliant MECHATROLINK cable still fits into the MECHATROLINK connector made by DDK, Ltd. on the board.

