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RoHS Compliance Report for NEC/TOKIN's Automotive RelaysEMOS05-2002
April 8, 2005
Networking Devices Operations Unit
NEC TOKIN Corporation

This report describes the hazardous substance contents for NEC/TOKIN's automotive relays.

Object

Relay Type: EN2, EP1/EP2, ET1/ET2, EX1/EX2, EQ1 type relays



Hazardous Substance Contents

Hazardous substance	Examples of permissible value	Content investigation based on MSDS (material safety data sheet)
Lead	1,000 ppm	None (Note*1)
Hexavalent Chromium	100 ppm	None
Mercury	1,000 ppm	None
Cadmium	1,000 ppm	None
Polybrominated Biphenyls (PBB)	1,000 ppm	None
Polybrominated Diphenylethers (PBDE)	1,000 ppm	None

(Note*1)

NEC TOKIN changed solder material of all the above-mentioned relays that were produced from October, 2004, as follows..

	Current		New
Solder material:	Pb solder (Sn-37Pb)	=>	Lead free solder (Sn-3.0Ag-0.5Cu)

Prepared	Checked	Approved
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