

Hitachi AIC, as a member of society, is reinforcing its CSR endeavors in order to play our part in realizing a sustainable society under the philosophy of harmonizing cooperate activities with the environmental protection.

We have the regular product line-up which is complaiant with RoHS Directive, suc as Pb free, PVC free from molding materials.

Type		RoHS Status	RoHS Directive 6 restricted substances			PVC free	See page
			Pb	Cr <sup>6+</sup>	Hg, Cd PBB, PBDE		
Tantalum electrolytic capacitors	Polymer type TNF, TNC	compliant	no include	no include	no include	no include	17~
	MnO <sub>2</sub> type TMF, TMCJ, TMCS TMCM, TMCP, TMCU TMCR, TMCH, THC	compliant	no include	no include	no include	no include	21~
	Built-in fuse type TMCTX	see below (1)	no include	no include	no include	no include	37~
Niobium electrolytic capacitors	MnO <sub>2</sub> type NMC, NMCU	compliant	no include	no include	no include	no include	41~
Aluminum electrolytic capacitors	Screw terminal type PH, HCGWA, FXW FXR3, FXR, GXR3 GXR, HCG7A, HCGF6A HCGF5A, FX3, FX2 FXA, HCGHA, GX3 GX2, GXA, HXA	no include	no include	compliant (brackets)	no include	possible sleeve:polyolefin plate:PET	58~
	Snap mount type DH, PS2, US2 HP3, HU, HU3 HL2, XL1, SS3 SS2, HF2, HV2	compliant	no include	no include	no include	possible sleeve:PET(stanndard product) polyolefin plate:less (stanndard product)	98~
	Photo flash capacitors SR7, HD6	compliant	no include	no include	no include	possible sleeve:PET(stanndard product) plate:less	123~
Plastic film capacitors	SMD MMX-E, MMX-EC, MML-E MML-F, MML-N	compliant	no include	no include	no include	no include	134~
	Resin dip type MDDSA MDD(5), MDD-HD(5Y) MDD-HD(4H), MDD-HD(4) MDD-HD(4HS) MDD-P, MDD-P(4) MDD-HF	compliant	no include	no include	no include	no include	141~
	Resin encased type MKC-JS	compliant	no include	no include	no include	no include	145~
	Tape wrapped MTB, MTB-P, MTBS WMTB, WMTB-P	compliant	no include	no include	no include	no include	147~

(1)TMCTX is the internal fuse type. This fuse is made of Pb alloy.

Because this Pb alloy is lead-based alloys containing 85 % by weight or more lead, TMCTX type is rejected from RoHS directive.

The descriptions stated in above list are based on products information as of September 2008. Please contact us for more information about the current dealing items.

The product names stated in above are our major items only.

Please ask us for the specification data to confirm the contents and the characteristics in order to use the products safely and properly.

The descriptions stated in above list are subject to change without notice for the further improvement purpose.