

To our customers,

---

## Old Company Name in Catalogs and Other Documents

---

On April 1<sup>st</sup>, 2010, NEC Electronics Corporation merged with Renesas Technology Corporation, and Renesas Electronics Corporation took over all the business of both companies. Therefore, although the old company name remains in this document, it is a valid Renesas Electronics document. We appreciate your understanding.

Renesas Electronics website: <http://www.renesas.com>

April 1<sup>st</sup>, 2010  
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (<http://www.renesas.com>)

Send any inquiries to <http://www.renesas.com/inquiry>.

# RENESAS TECHNICAL UPDATE

Nippon Bldg., 2-6-2, Ohte-machi, Chiyoda-ku, Tokyo 100-0004, Japan  
 Renesas Technology Corp.

Product Category	Package	Document No.	TN-WRP-A013A/E	Rev.	1.00
Title	Change of the locking pin position in the magazine (P750PC) used for shipment		Information Category	Packing change	
Applicable Product	Microcomputer, SOC, MSIG	Lot No.	Reference Document	List of applicable models	

### 1. Purpose

To standardize the position of the locking pin in the magazine (P750PC) used for shipment, the existing position of the locking pin will change.

The position of the locking pin will change only slightly compared to the previous one, and its quality will be the same as before. Therefore, you will be able to use with ease.

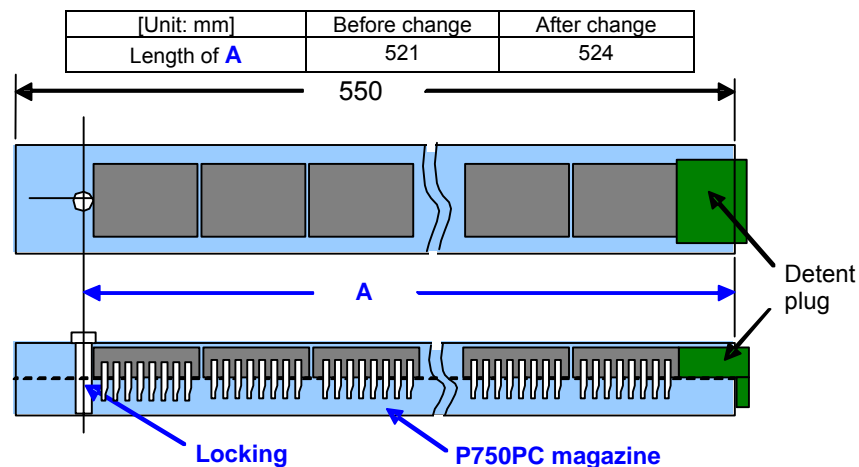
### 2. Name of applicable packaging material model (magazine)

- Name of magazine model: P750PC

### 3. Change

- The distance from the end of magazine to the center position of the locking pin is defined as "A". We will change "A" as follows:

(The material and quality of the magazine will not change at all compared to the previous one.)



### 4. Time of Implementation

The change will occur sequentially for shipments from January 2009. However, there is a possibility that the change may occur slightly earlier or later than we originally intended because of using the existing magazines in stock. In addition, please understand that, from the perspective of resource protection, the old type of reuse magazines will be included for a certain period of time.

### 5. List of applicable model names

Please refer to the attached list.

### 6. Others

Please note that references to magazines in our previous Delivery Specifications: Collateral circumstance are now replaced by this notice. If you need to revise the present agreed delivery specifications, or if the change involves some disadvantage please contact us by the end of November.

**RENESAS TECHNICAL UPDATE TN-WRP-A013A/E**

Classification	(Type name)	
EA	1	M34200M4-XXXSP
	2	M34520E8SP
	3	M34520E8-XXXSP
	4	M34520M6A-XXXSP
	5	M34520M6-XXXSP
	6	M34520M8A-XXXSP
	7	M34520M8-XXXSP

Classification	(Type name)	
EB	1	M37101M4-XXXSP
	2	M37102E8SP
	3	M37102E8-XXXSP
	4	M37102M8-XXXSP
	5	M37200M6-XXXSP
	6	M37201E6SP
	7	M37201E6-XXXSP
	8	M37201M6-XXXSP
	9	M37202E3SP
	10	M37202E3-XXXSP
	11	M37202M3-XXXSP
	12	M37204E8SP
	13	M37204E8-XXXSP
	14	M37204ECSP
	15	M37204EC-XXXSP
	16	M37204M8-XXXSP
	17	M37204MC-XXXSP
	18	M37206ECSP
	19	M37206EC-XXXSP
	20	M37206MC-XXXSP
	21	M37207EFSP
	22	M37207EF-XXXSP
	23	M37207M8-XXXSP
	24	M37207MC-XXXSP
	25	M37207MF-XXXSP
	26	M37250E6SP
	27	M37250M6-XXXSP
	28	M37266EESP
	29	M37266EE-XXXSP
	30	M37266ME-XXXSP
	31	M37270EFSP
	32	M37270EF-XXXSP
	33	M37270MF-XXXSP
	34	M37280EKSP
	35	M37280MFH-XXXSP
	36	M37280MF-XXXSP
	37	M37280MKH-XXXSP
	38	M37280MK-XXXSP

RENESAS TECHNICAL UPDATE TN-WRP-A013A/E

Classification	(Type name)	
EC	1	M37419E8SP
	2	M37424E8SP
	3	M37424E8-XXXSP
	4	M37424M8-XXXSP
	5	M37450E4SP
	6	M37450E4-XXXSP
	7	M37450E8SP
	8	M37450E8-XXXSP
	9	M37450M2-XXXSP
	10	M37450M4-XXXSP
	11	M37450M8-XXXSP
	12	M37450S1SP
	13	M37450S2SP
	14	M37450S4SP
	15	M37451E4DSP
	16	M37451E4D-XXXSP
	17	M37451E4SP
	18	M37451E4-XXXSP
	19	M37451E8DSP
	20	M37451E8D-XXXSP
	21	M37451E8SP
	22	M37451E8-XXXSP
	23	M37451ECSP
	24	M37451EC-XXXSP
	25	M37451M4-XXXSP
	26	M37451M8D-XXXSP
	27	M37451M8-XXXSP
	28	M37451MC-XXXSP
	29	M37451SSP
	30	M37524E4SP
	31	M37524E4-XXXSP
	32	M37524E5SP
	33	M37524E5-XXXSP
	34	M37524M3-XXXSP
	35	M37524M4-XXXSP
	36	M37524M5-XXXSP
	37	M37525E4SP
	38	M37525E4-XXXSP
	39	M37525M4-XXXSP
	40	M38002E2DSP

Classification	(Type name)	
EC	41	M38002E2D-XXXSP
	42	M38002E2SP
	43	M38002E2-XXXSP
	44	M38002E4DSP
	45	M38002E4D-XXXSP
	46	M38002E4SP
	47	M38002E4-XXXSP
	48	M38002M2D-XXXSP
	49	M38002M2-XXXSP
	50	M38002M4D-XXXSP
	51	M38002M4-XXXSP
	52	M38002SSP
	53	M38003E6SP
	54	M38003E6-XXXSP
	55	M38003M6-XXXSP
	56	M38004E8DSP
	57	M38004E8SP
	58	M38004E8-XXXSP
	59	M38004M8D-XXXSP
	60	M38004M8-XXXSP
	61	M38007E4DSP
	62	M38007E4D-XXXSP
	63	M38007E4SP
	64	M38007E4-XXXSP
	65	M38007E8SP
	66	M38007E8-XXXSP
	67	M38007M4D-XXXSP
	68	M38007M4-XXXSP
	69	M38007M8-XXXSP
	70	M38007SSP
	71	M38022E4DSP
	72	M38022E4D-XXXSP
	73	M38022E4SP
	74	M38022E4-XXXSP
	75	M38022M2D-XXXSP
	76	M38022M2-XXXSP
	77	M38022M4D-XXXSP
	78	M38022M4-XXXSP
	79	M38024M6-XXXSP
	80	M38027E8DSP

Classification	(Type name)	
EC	81	M38027E8D-XXXSP
	82	M38027E8SP
	83	M38027E8-XXXSP
	84	M38027M8D-XXXSP
	85	M38027M8-XXXSP
	86	M38034M4H-XXXSP
	87	M38034M4-XXXSP
	88	M38037M6H-XXXSP
	89	M38037M6-XXXSP
	90	M38037M8H-XXXSP
	91	M38037M8-XXXSP
	92	M38039FFHSP
	93	M38039FFLSP
	94	M38039FFSP
	95	M38039G4HSP
	96	M38039G6HSP
	97	M38039G8HSP
	98	M38039GCHSP
	99	M38039MCH-XXXSP
	100	M38039MC-XXXSP
	101	M38039MFH-XXXSP
	102	M38039MFL-XXXSP
	103	M38039MF-XXXSP
	104	M38044M4-XXXSP
	105	M38047M6-XXXSP
	106	M38047M8-XXXSP
	107	M38049FFHSP
	108	M38049FFLSP
	109	M38049FFSP
	110	M38049MC-XXXSP
	111	M38049MF-XXXSP
	112	M38802E2SP
	113	M38881E2SP
	114	M38881E2-XXXSP
	115	M38881M2-XXXSP
	116	M38903E4SP
	117	M38903E4-XXXSP
	118	M38903M4-XXXSP
	119	M50734SP
	120	M50742-XXXSP

**RENESAS TECHNICAL UPDATE TN-WRP-A013A/E**

Classification	(Type name)	
EC	121	M50743-XXXSP
	122	M50744T-XXXSP
	123	M50744-XXXSP
	124	M50746ESP
	125	M50746E-XXXSP
	126	M50746-XXXSP
	127	M50747ESP
	128	M50747E-XXXSP
	129	M50747H-XXXSP
	130	M50747SP
	131	M50747T-XXXSP
	132	M50747-XXXSP
	133	M50753-XXXSP
	134	M50943-XXXSP
	135	M50944ESP
	136	M50944E-XXXSP
	137	M50944-XXXSP
	138	M50962-XXXSP
	139	M50963-XXXSP
	140	M50964-XXXSP

Classification	(Type name)	
ED	1	M37421M6-XXXSP
	2	M37502E8SP
	3	M37502E8-XXXSP
	4	M37502M4-XXXSP
	5	M37502M6-XXXSP
	6	M37507E8SP
	7	M37507E8-XXXSP
	8	M37507M4-XXXSP
	9	M37507M6-XXXSP
	10	M37507M8-XXXSP
	11	M38102E5SP
	12	M38102E5-XXXSP
	13	M38102M3-XXXSP
	14	M38102M4-XXXSP
	15	M38102M5-XXXSP
	16	M38103E6SP
	17	M38103E6-XXXSP
	18	M38103M6-XXXSP
	19	M38112E4SP
	20	M38112E4-XXXSP
	21	M38112M4-XXXSP
	22	M38114E8HSP
	23	M38114E8H-XXXSP
	24	M38114E8SP
	25	M38114E8-XXXSP
	26	M38114M8-XXXSP
	27	M38121M4-XXXSP
	28	M38122M2-XXXSP
	29	M38122M4-XXXSP
	30	M38123E6SP
	31	M38123E6-XXXSP
	32	M38123M4-XXXSP
	33	M38123M6-XXXSP
	34	M38127ECSP
	35	M38127EC-XXXSP
	36	M38127M8-XXXSP
	37	M50940-XXXSP
	38	M50941-XXXSP
	39	M50942-XXXSP
	40	M50945-XXXSP

Classification	(Type name)	
ED	41	M50946-XXXSP
	42	M50954-XXXSP
	43	M50955-XXXSP
	44	M50957ESP
	45	M50957E-XXXSP
	46	M50968-XXXSP

**RENESAS TECHNICAL UPDATE TN-WRP-A013A/E**

Classification	(Type name)	
EF	1	M37701E2ASP
	2	M37701E2SP
	3	M37701E4ASP
	4	M37701E4A-XXXSP
	5	M37701E4SP
	6	M37701E4-XXXSP
	7	M37701M2-XXXSP
	8	M37701S4ASP
	9	M37701S4SP
	10	M37701SASP
	11	M37701SSP
	12	M37703E2ASP
	13	M37703E2A-XXXSP
	14	M37703E2BSP
	15	M37703E2B-XXXSP
	16	M37703E2SP
	17	M37703E2-XXXSP
	18	M37703E4ASP
	19	M37703E4A-XXXSP
	20	M37703E4BSP
	21	M37703E4B-XXXSP
	22	M37703E4DSP
	23	M37703E4D-XXXSP
	24	M37703E4ESP
	25	M37703E4E-XXXSP
	26	M37703E4SP
	27	M37703E4-XXXSP
	28	M37703M2A-XXXSP
	29	M37703M2B-XXXSP
	30	M37703M2-XXXSP
	31	M37703M3B-XXXSP
	32	M37703M4A-XXXSP
	33	M37703M4B-XXXSP
	34	M37703M4-XXXSP
	35	M37703S1ASP
	36	M37703S1BSP
	37	M37703S1SP
	38	M37703S4ASP
	39	M37703S4BSP
	40	M37703S4SP

Classification	(Type name)	
EF	41	M37705E2ASP
	42	M37705E2SP
	43	M37705E4BSP
	44	M37705E4B-XXXSP
	45	M37705M2A-XXXSP
	46	M37705M2E-XXXSP
	47	M37705M2-XXXSP
	48	M37705M3B-XXXSP
	49	M37705M4B-XXXSP
	50	M37705S1ASP
	51	M37705S1SP
	52	M37730S2ASP
	53	M37730S2BSP
	54	M37730S2SP
	55	M37905F8CSP
	56	M37905M4C-XXXSP
	57	M37905M6C-XXXSP
	58	M37905M8C-XXXSP

**RENESAS TECHNICAL UPDATE TN-WRP-A013A/E**

Classification	(Type name)	
ES	1	M37450M4T-XXXSP

Classification	(Type name)	
GD	1	M60011-XXXSP
	2	M60012-XXXSP
	3	M66004M5SP
	4	M66004MASP
	5	M66004SP

Classification	(Type name)	
EZ	1	M306V5EESP
	2	M306V5ME-XXXSP

Classification	(Type name)	
HC	1	M52770ASP
	2	M61261BSP
	3	M61261SP
	4	M61263BSP
	5	M61263SP
	6	M61265SP
	7	R2J10191GA-XXXDD

Classification	(Type name)	
FE	1	M60013-XXXSP
	2	M60015-XXXSP
	3	M60016-XXXSP
	4	M60017-XXXSP
	5	M60032-XXXSP
	6	M65122ASP

Classification	(Type name)	
HL	1	M64620P
	2	M64621P
	3	M66500SP

Classification	(Type name)	
GB	1	M60003A-XXXSP
	2	M60007-XXXSP
	3	M60013-XXXSP
	4	M60015-XXXSP
	5	M60032-XXXSP