

# RENESAS TECHNICAL UPDATE

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Product Category	RF & Microwave device		Document No.	TN-RFT-A001A/E	Rev.	1.00
Title	Added the packing specification of non-reel for RF & Microwave transistor		Information Category	Change of packages		
Applicable Product	RF & Microwave device (MMIC, RF transistor)	Lot No.	Reference Document	N.A		
		From July 2014				

## 1. Outline and Affected products;

The packing specification of non-reel products is added for RF & Microwave transistors.  
Please refer to the table 1 for the applicable product.

## 2. Details of the packing specification of non-reel added

In non-reel products, we will add the following specifications.

The current specification; Magazine case (Fig.1)

Specification after change; Magazine case or Embossed tape 12 mm wide (Fig.2)

## 3. Reason for changes

For unification of packing specification

## 4. Schedule of changes

We are planning to apply from July, 2014 production.

## 5. Electrical characteristics and reliability

There is no influence of the electrical characteristics and reliability by this change.

**Table1 Applicable product list.**

Package type	Part Number
3pPoMM	2SC3357-A
	2SC4536-A
	2SC4703-A
	NE5500134-A
	NE5500234-A
	NE5500434-A
	NE5550234-A
	NESG220034-A
	NESG240034-A
	NESG250134-A
	NESG260234-A
	NESG270034-A
	NESG340034-A
4pPoMM	2SC5336-A
	2SC5337-A
	2SC5338-A

Fig.1 Outline of Magazine case



Fig.2 Outline of Embossed tape 12 mm wide

