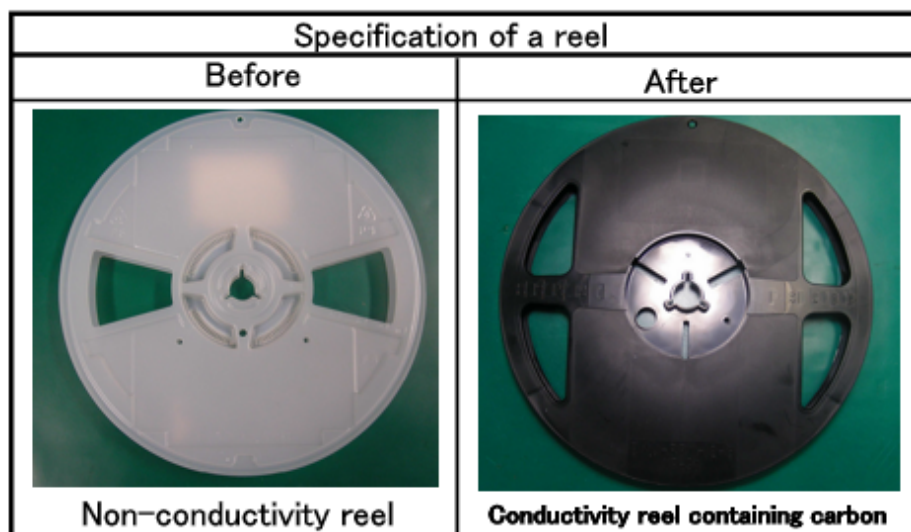


# RENESAS TECHNICAL UPDATE

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 Renesas Electronics Corporation

Product Category	Transistor		Document No.	TN-TRS-A148A/E	Rev.	1.00
Title	Transistor Change of reel material		Information Category	Technical Notification		
Applicable Product	Please refer to the following Table. 1		Lot No.	Reference Document	Nothing	
			all			

- Reason Standardization of applicable products
- Contents Please refer to the following Fig 1 and Table 1. It will use the conductivity material in the future though these are produced on the non-conductivity material for the reel now.
- Schedule We will start the changes from Jan. 2015 gradually. Delivery of new or current versions depends on stock.
- Remarks After change, there is no change of the guarantee electrical characteristic and the reliability of each product. Renesas Electronics Corp. is responsible for the product quality as usual before.



**Fig1. Comparison before and after change**

**Table1.Applicable Products**

Type Name			
2SA1121SC91TR	2SC2462LD93TR	2SD1418DC90TL	2SK1070PID90TL-E
2SA1121SC91TR-E	2SC2462LD93TR-E	2SD1418DC90TL-E	2SK1334BY90TR-E
2SA1121SC91UR	2SC2462LD93UR	2SD1419DE90TL	2SK1764KY90TR
2SA1121SD95TL-E	2SC2462LD93UR-E	2SD1472CT90TL	2SK2788VY90TR
2SB1002CJ90TL	2SC2734GC91TR	2SD1974ES90TR	2SK2788VY90TR-E
2SB1026DM90TL	2SC4050KIE90TR	2SJ278MY90TR	2SK3000ZY-90TL
2SB1026DM91TR-E	2SD1368CC90TR	2SJ518AZ90TR	2SK3000ZY-90TL-E
2SC2462LC91TL	2SD1368CC90TR-E	2SJ518AZ90TR-E	2SK3000ZY-90TR-E