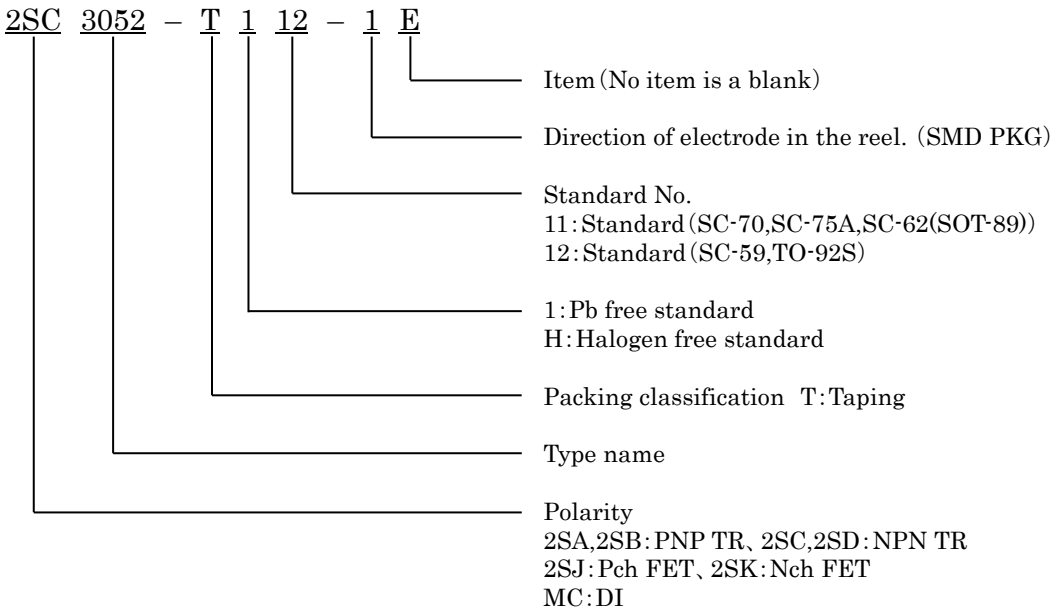
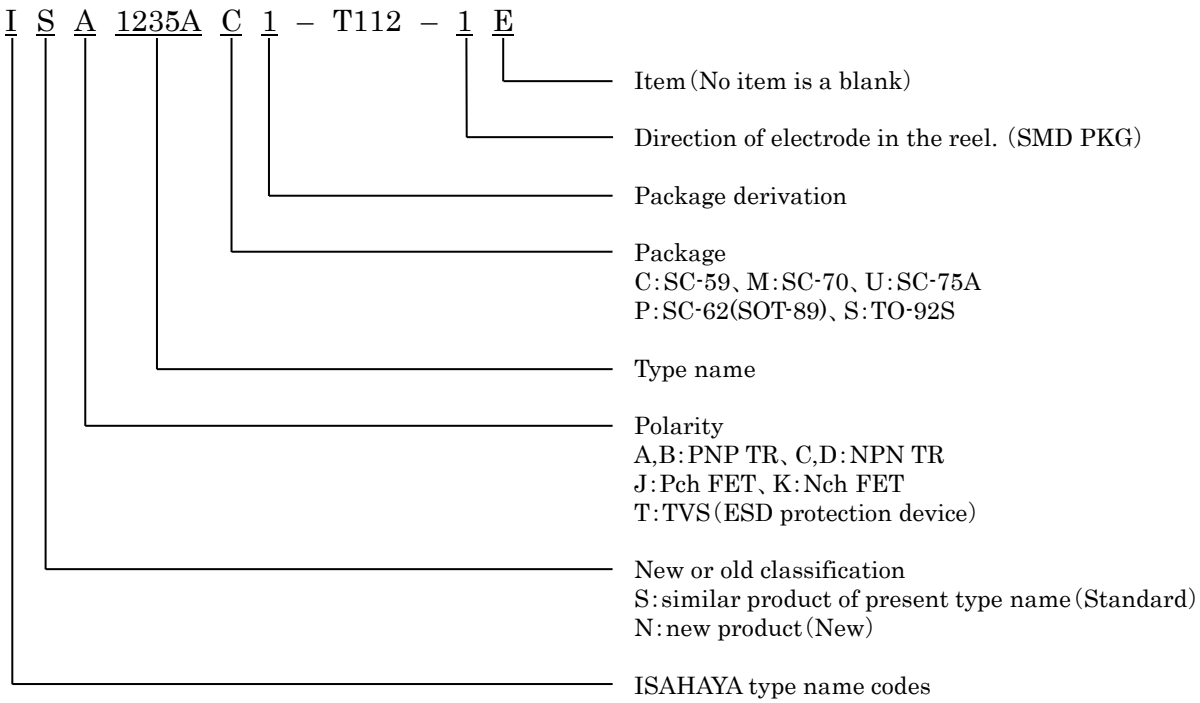
# Structure of Item - Code

## JEITA Item - Code




## ISAHAYA Item - Code 1

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# Structure of Item - Code

## ISAHAYA Item - Code 2

RT 1 P 4 4 1 C – T 1 12 – 1

- Direction of electrode in the reel. （SMD PKG）
- Standard No.
  11 : Standard（SC-70,SC-75A,SC-62(SOT-89)）
  12 : Standard（SC-59,TO-92S）
- 1 : Pb free standard
  H : Halogen free standard
- Packing classification　T : Taping
- Package
  C : SC-59、M : SC-70、U : SC-75A
  P : SC-62(SOT-89)、S : TO-92S
- Resistance ratio（R2/R1）
  0:∞(R2=Open)、1:1、2:2.2、3:3.3、4:4.7 、6:10、7:22
  B:R2 only、H:1/2.2(Half)、Q:1/4.7 or 10/47
- Multiplier of resistance R1
  2:×10^2、3:×10^3、4:×10^4、5:×10^5
- Significant value of resistance R2 with fractions truncated
  1:1、2:2.2、3:3.3、4:4.7
- Polarity、Structure、Process
  P : PNP Resistance built-in transistor
  N : NPN Resistance built-in transistor
- Category
  1 : Resistance built-in transistor 100mA or 1A class
  5 : Resistance built-in transistor 500mA class
  A : Resistance built-in Muting transistor
  B : Resistance built-in transistor 1A class
  G : Zener diode and resistance built-in transistor 1A class

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# Structure of Item - Code

## ISAHAYA Item - Code 3

RT 3 A MMA M 1 – T 1 11 – 1 F

- Item（No item is a blank）
- Direction of electrode in the reel. （SMD PKG）
- Standard No.
  11：Standard（SC-70,SC-75A,SC-62(SOT-89),SC-88A,SC-88,USM6F）
  12：Standard（SC-59,SC-74,TMSOP8,TO-92S）
- 1：Pb free standard
  H：Halogen free standard
- Packing classification　T：Taping
- Package derivation
- Package
  C：SC-59,SC-74、M：SC-70,SC-88A,SC-88、U：SC-75A,USM6F、
  P：SC-62(SOT-89)、S：TO-92S、E：TMSOP8
- Type name
- Polarity、Structure、Process
  P：PNP Resistance built-in transistor×2
  N：NPN Resistance built-in transistor×2
  C：NPN Bip×2
  H：MFT or Linear IC
  J：Pch MOS-FET×2
  K：Nch MOS-FET×2
  T：NPN RTr + PNP RTr
  U：Nch MOS-FET + Pch MOS-FET
  W：NPN Bip + PNP Bip
  X：Mute RTr×2
  Y：PNP RTr + Mute RTr×2
  D：DI×2
- Category
  2：Composite Transistors 5PIN
  3：Composite Transistors 6PIN
  8：Multi function transistor
  9：Linear IC
  D：Composite different Device（Composite different Transistor）
  E：Composite different Device（Composite Zener diode and Transistor）

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