



**SAMSUNG  
ELECTRO-MECHANICS**

**CERTIFICATE OF COMPLIANCE EU RoHS3 Declaration**

**Company Name:** Samsung Electro-Mechanics  
Component Solution Business Unit

  
SAMSUNG ELECTRO-MECHANICS CO., LTD.

**Company Address:** Maeyoung-ro 150 Yeongtong-gu, Suwon, Gyeonggi-do 16674

**Part Number Information:**  
CHIP RESISTOR (RC\*\*\*\*\*)

This is to certify that all parts supplied by the above company, as shown in the above part number list, meet the requirements of the current RoHS Directive 2015/863/EU (known as the "RoHS Directive 2011/65/EU")

**■ Banned Substances under RoHS directive**

Substance	USE(O/X)	Purposes of Use
<b>Lead and its compounds</b>	O	Resistive layer : Pb-Oxide in Glass Frits RoHS's Exemption : 7(c)-I Electrical and electronic components containing lead in a glass.
Mercury and compounds	X	
Hexavalent Chromium	X	
Cadmium and its compounds	X	
Polybrominated biphenyls (PBBs)	X	
Polybrominated diphenyls ethers (PBDEs)	X	
DEHP	X	
BBP	X	
DBP	X	
DIBP	X	

## ■ Controlled substances

Substance	USE(O/X)	Purposes of Use
Antimony and its compounds	X	
Arsenic and its compounds	X	
Beryllium and its compounds	X	
Barium and its compounds	X	
Manganese and its compounds	X	
Organic-tin compounds	X	
<b>Nickel and its compounds</b>	O	Terminal Conductor / Plating (Barrier Layer)
Bismuth and its compounds	X	
Copper and its compounds	X	
Asbestos etc.	X	
Cyanides	X	
Polychloroterphenyls (PCTs)	X	
Polychlorinated biphenyls (PCBs)	X	
Polyvinyl chloride (PVC)	X	