

Dear Customers,

Industrial Solutions Company  
Panasonic Corporation

## Report of Confirmation of EU REACH 24<sup>th</sup> SVHC

Confirmed date: April 30, 2021

Industrial Solutions Company, Panasonic Corporation ("we") hereby report that, based on the information provided by our suppliers and the information on parts/materials used in those products, the products below do not contain any of the 211 Substances of Very High Concern (SVHC) listed on the candidate list updated on January 19, 2021 by the European Chemical Agency (ECHA) above concentration of 0.1wt%.

Product Name : Leaded Resistors  
Series Name : Anti-Pulse Power Resistors

(\*1) We state "do not contain SVHC" in this letter when certain SVHC is present in Applicable Products in concentration equal to or below 0.1wt % based upon the calculation, subject to (i) the information of SVHC provided by our supplier and (ii) the information of parts/materials used in Applicable Products. We update this report if we obtain information newly.

(\*2) The view of the Electronic Components Industry is that "diboron trioxide ( $B_2O_3$ )", or "lead oxide ( $PbO$ ,  $Pb_3O_4$ )" in glass or ceramics are not Substances of Very High Concern. The industry also has the view that "complex oxides containing lead (lead titanium trioxide [ $PbTiO_3$ ], lead titanium zirconium oxide [ $(Pb_x Ti_y Zr_z)O_3$ ])" in ceramics are not Substance of Very High Concern (SVHC). For more details, refer to JEITA's position statements (24JEITA #207, #247, and #248).

URL: <https://home.jeita.or.jp/cgi-bin/page/detail.cgi?n=1285&ca=21>

*[Signature]*   
Responsible Person: Masashige Ashizaki

Deputy Manager, Environment Management Section, Quality  
Planning Department, Device Solutions Business Division  
of Industrial Solutions Company, Panasonic Corporation

Product Name : Leaded Resistors

Series Name : Anti-Pulse Power Resistors

Part Number : ERG12Dxxxxxx ERGxDxxxxxx

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