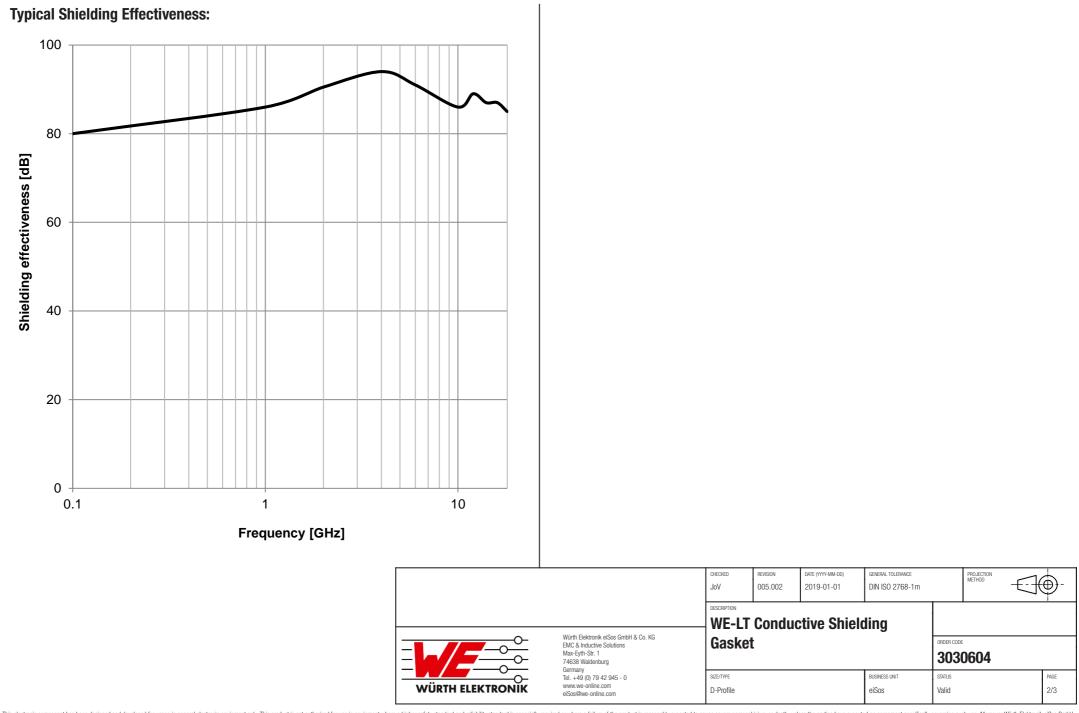
Dimensions: [mm] Electrical Properties: Unit Properties Value Shielding Shielding Effectiveness @ 100 dB Effectiveness 80 @ 100 MHz Shielding Shielding Effectiveness @ 1 GHz Effectiveness 75 dB 1000,0 ±2,5 @ 1 GHz Surface Resistance 1) 0.08 Ω 1) Measurement equipment: Loresta AX MCP-T370 **General Information:** Operating Temperature -40 up to +85 °C (Scale-1:10) **Storage Conditions (in original** $< 40 \,^{\circ}\text{C}; < 75 \,^{\circ}\text{RH}$ packaging) **Moisture Sensitivity Level (MSL)** 1 Flammability: UL94 V-0 (File Number E474708) Test conditions of Electrical Properties: +20 °C, 33 % RH if not specified differently Scale - 1:1 Material **Metallized Fiber** DATE (YYYY-MM-DD) GENERAL TOLERANCE **Polyether Urethane Foam** JoV 005.002 2019-01-01 DIN ISO 2768-1m **Rayon Paper with acrylic** adhesive **WE-LT Conductive Shielding Reactive Polyurethane Hotmelt** Würth Elektronik eiSos GmbH & Co. KG Gasket EMC & Inductive Solutions Max-Eyth-Str. 1 Adhesive 3030604 74638 Waldenburg Germany Tel. +49 (0) 79 42 945 - 0 SIZE/TYPE BUSINESS UNIT www.we-online.com **WÜRTH ELEKTRONIK** 1/3 D-Profile eiSos Valid eiSos@we-online.com

This electronic component has been designed and developed for usage in general electronic equipment only. This product is not authorized for use in equipment where a higher safety standard and reliability standard is especially required or where a failure of the product is reasonably expected to cause severe personal injury or death, unless the parties have executed an agreement specifically governing such use. Moreover Würth Elektronik elSos GmbH & Co KG must be informed about the intent of such usage before the design-in stage. In addition, sufficient reliability, evaluation checks for safety must be performed on every electronic component which is used in electrical circuits that require high safety and reliability are product in the product is reasonably expected to cause severe personal injury or death, unless the parties have executed an agreement specifically governing such use. Moreover Würth Elektronik elSos GmbH & Co KG must be informed about the intent of such usage before the design-in stage. In addition, sufficient reliability evaluation checks for safety must be performed on every electronic component within its used in electrical circuits that require high safety and reliability to a control, train control train control train control.



This electronic component has been designed and developed for usage in general electronic equipment only. This product is not authorized for use in equipment where a failure of the product is reasonably expected to cause severe personal injury or death, unless the parties have executed an agreement specifically governing such use. Moreover Würth Elektronik eiSos GmbH & Co KG products are neither designed nor intended for use in areas such as military, asreaga-existion, nuclear control, ship control, train control, ship control, ship control, ship control, ship control, ship control, ship control, train control, ship control, ship

Important Notes

The following conditions apply to all goods within the product range of Würth Elektronik eiSos GmbH & Co. KG:

1. General Customer Responsibility

Some goods within the product range of Würth Elektronik eiSos GmbH & Co. KG contain statements regarding general suitability for certain application areas. These statements about suitability are based on our knowledge and experience of typical requirements concerning the areas, serve as general guidance and cannot be estimated as binding statements about the suitability for a customer application. The responsibility for the applicability and use in a particular customer design is always solely within the authority of the customer. Due to this fact it is up to the customer to evaluate, where appropriate to investigate and decide whether the device with the specific product characteristics described in the product specification is valid and suitable for the respective customer application or not.

2. Customer Responsibility related to Specific, in particular Safety-Relevant Applications

It has to be clearly pointed out that the possibility of a malfunction of electronic components or failure before the end of the usual lifetime cannot be completely eliminated in the current state of the art, even if the products are operated within the range of the specifications. In certain customer applications requiring a very high level of safety and especially in customer applications in which the malfunction or failure of an electronic component could endanger human life or health it must be ensured by most advanced technological aid of suitable design of the customer application that no injury or damage is caused to third parties in the event of malfunction or failure of an electronic component. Therefore, customer is cautioned to verify that data sheets are current before placing orders. The current data sheets can be downloaded at www.we-online.com.

3. Best Care and Attention

Any product-specific notes, cautions and warnings must be strictly observed. Any disregard will result in the loss of warranty.

4. Customer Support for Product Specifications

Some products within the product range may contain substances which are subject to restrictions in certain jurisdictions in order to serve specific technical requirements. Necessary information is available on request. In this case the field sales engineer or the internal sales person in charge should be contacted who will be happy to support in this matter.

5. Product R&D

Due to constant product improvement product specifications may change from time to time. As a standard reporting procedure of the Product Change Notification (PCN) according to the JEDEC-Standard inform about minor and major changes. In case of further queries regarding the PCN, the field sales engineer or the internal sales person in charge should be contacted. The basic responsibility of the customer as per Section 1 and 2 remains unaffected.

6. Product Life Cycle

Due to technical progress and economical evaluation we also reserve the right to discontinue production and delivery of products. As a standard reporting procedure of the Product Termination Notification (PTN) according to the JEDEC-Standard we will inform at an early stage about inevitable product discontinuance. According to this we cannot guarantee that all products within our product range will always be available. Therefore it needs to be verified with the field sales engineer or the internal sales person in charge about the current product availability expectancy before or when the product for application design-in disposal is considered. The approach named above does not apply in the case of individual agreements deviating from the foregoing for customer-specific products.

7. Property Rights

All the rights for contractual products produced by Würth Elektronik eiSos GmbH & Co. KG on the basis of ideas, development contracts as well as models or templates that are subject to copyright, patent or commercial protection supplied to the customer will remain with Würth Elektronik eiSos GmbH & Co. KG does not warrant or represent that any license, either expressed or implied, is granted under any patent right, copyright, mask work right, or other intellectual property right relating to any combination, application, or process in which Würth Elektronik eiSos GmbH & Co. KG components or services are used.

8. General Terms and Conditions

Unless otherwise agreed in individual contracts, all orders are subject to the current version of the "General Terms and Conditions of Würth Elektronik eiSos Group", last version available at www.we-online.com.



This electronic component has been designed and developed for usage in general electronic equipment only. This product is not authorized for use in equipment where a higher safety standard and reliability standard and reliability standard and reliability standard and reliability standard in especially required or where a failure of the product is reasonably expected to cause severe personal injury or death, unless the parties have executed an agreement specifically governing such use. Moreover Worth Elektronik elSos GmbH & Co KG must be informed in every electronic component which is used in electrical circuits that require high safety and reliability functions or performance on every electronic component which is used in electrical circuits that require high safety and reliability functions or performance on every electronic component which is used in electrical circuits that require high safety and reliability functions or performance.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for EMI Gaskets, Sheets, Absorbers & Shielding category:

Click to view products by Wurth manufacturer:

Other Similar products are found below:

8101010140 8563-0090-89 1194-7.7X10 1245-34"X18YD 1267 1345-3/8x18yrd 1554907-1 2320002000 2320014700 SG293037DS

ST005PCN50 55005107 38M4040AA0606 46J5N02020.NN00 1125-8X10 1126X1" 1170-3/4X18YDS 1170-7.7x10 1183-12"X18YD 6
34T-BD-0.315 SG125187D-24 SG125250R-24 SG187375R-24 SG284050DS 8402010540 KIT TECH CLIP 1194 10-40450-28S 1245

1267-1/2"x18yd 46J8501020.NN00 1170-1/4"x18yd AL-36FR-1x54.5 3013310A 1194X1" 3020604 3021302 3031313 260709 3021310 6
34UT-070-BD-16 303076048 46J5N03020.NN00 30206025 30395641 3030403 3690103020 HNY-LT15CU4241 46X7503020.NN00

46W5E02520.NN00