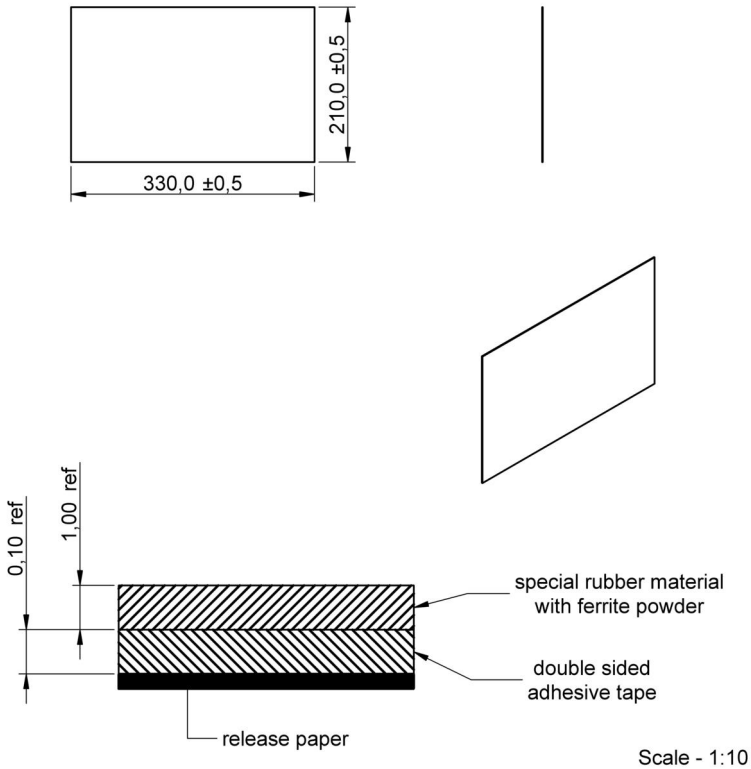


A Dimensions: [mm]



Material
release paper
double sided adhesive tape
special rubber material with ferrite powder



D Properties:

Properties	Reference	Value	Unit
Relative permeability	1 MHz	23	
Peel adhesion over steel		> 6	N/ cm
Adhesive Thickness		< 0.095	mm

E General information:

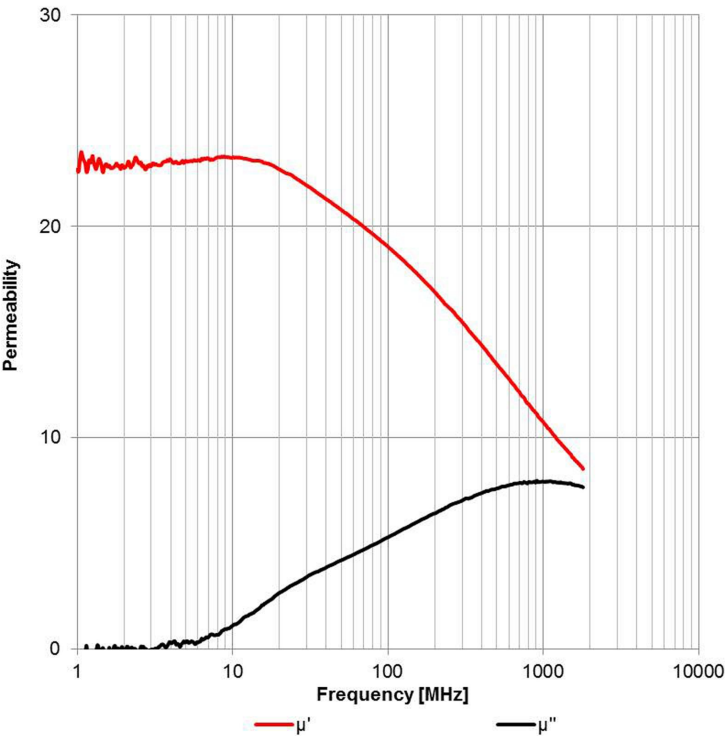
- Storage Temperature: -20°C to 90°C
- Operating Temperature: -20°C to 90°C
- non-inflammable/ self extinguishing
- Test conditions of Electrical Properties: 25°C, 33% RH if not specified differently

				Projection		DESCRIPTION
						WE-FAS EMI Flexible Absorber Sheet
5.4	2016-02-23	KaS	JoV	Würth Elektronik eiSos GmbH & Co. KG EMC & Inductive Solutions Max-Eyth-Str. 1 74638 Waldenburg Germany Tel. +49 (0) 79 42 945 - 0 www.we-online.com eiSos@we-online.com	Order.- No.	SIZE
5.3	2014-04-10	SSt	JoV		30410S	A4
5.2	2014-03-10	SSt	WJ			
5.1	2013-04-24	SSt	SSt			
5.0	2013-01-16	SSt	WJ			
4.0	2012-06-19	WJ				
REV	DATE	BY	CHECKED			

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 eiSos GmbH & Co KG products are neither designed nor intended for use in areas such as military, aerospace, aviation, nuclear control, submarine, transportation (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc.. Würth Elektronik eiSos 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 functions or performance.



F Permeability vs. Frequency:



				Projection		DESCRIPTION
						WE-FAS EMI Flexible Absorber Sheet
5.4	2016-02-23	KaS	JoV	Würth Elektronik eiSos GmbH & Co. KG EMC & Inductive Solutions Max-Eyth-Str. 1 74638 Waldenburg Germany Tel. +49 (0) 79 42 945 - 0 www.we-online.com eiSos@we-online.com	Order.- No.	SIZE
5.3	2014-04-10	SSt	JoV		30410S	A4
5.2	2014-03-10	SSt	WJ			
5.1	2013-04-24	SSt	SSt			
5.0	2013-01-16	SSt	WJ			
4.0	2012-06-19	WJ				
REV	DATE	BY	CHECKED			

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 eiSos GmbH & Co KG products are neither designed nor intended for use in areas such as military, aerospace, aviation, nuclear control, submarine, transportation (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc.. Würth Elektronik eiSos 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 functions or performance.

I Cautions and Warnings:

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

General:

All recommendations according to the general technical specifications of the data sheet have to be complied with.

The responsibility for the applicability of customer specific products and use in a particular customer design is always within the authority of the customer. All technical specifications for standard products do also apply to customer specific products.

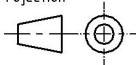
Product specific:

Follow all instructions mentioned in the data sheet, especially:

- Care must be taken when cutting, bending or pulling the products, as small particles might come off and cracks can be created.
- For optimum adhesion properties surface must be clean and dry.
- Due to transportation and handling it will be possible that small particles may be loose. In case that special cleanness requirements the parts has to be cleaned just before assembly.
- This product is classified as laminate or compound material. Due to this small non-conductive particles can be released during mechanical stress or handling. Wherever special cleanness or particle contamination requirements are given, please contact Würth Elektronik technical department during the design in status. To areas where the danger of subsequent damages due to particle contamination is given, preventive measures must be implemented by the customer.

The general and product specific cautions comply with the state of the scientific and technical knowledge and are believed to be accurate and reliable; however, no responsibility is assumed for inaccuracies or incompleteness.



				Projection 		DESCRIPTION WE-FAS EMI Flexible Absorber Sheet
5.4	2016-02-23	KaS	JoV			
5.3	2014-04-10	SSt	JoV	Würth Elektronik eiSos GmbH & Co. KG EMC & Inductive Solutions Max-Eyth-Str. 1 74638 Waldenburg Germany Tel. +49 (0) 79 42 945 - 0 www.we-online.com eiSos@we-online.com	Order.- No. 30410S	 SIZE A4
5.2	2014-03-10	SSt	WJ			
5.1	2013-04-24	SSt	SSt			
5.0	2013-01-16	SSt	WJ			
4.0	2012-06-19	WJ				
REV	DATE	BY	CHECKED			

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 eiSos GmbH & Co KG products are neither designed nor intended for use in areas such as military, aerospace, aviation, nuclear control, submarine, transportation (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc.. Würth Elektronik eiSos 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 functions or performance.

