

With adhesive tapes  
for optional use.



# DESIGN KIT

## WE-FLAT Flat Ferrite Core



### TECHNICAL DATA:

No. of Pins :	10 ~ 30
Max. Width:	11.0 ~ 28.0 mm
Material:	3W800; 4W180; 4W620 4W810; 4W1500

Order Code 742 722

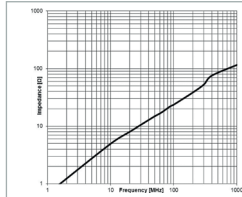
Version 1.0

# WE-FLAT Flat Ferrite Core

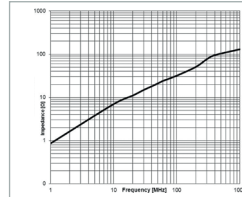
The adhesive tapes can be used for assembling the ferrite cores.

## T-D96050815

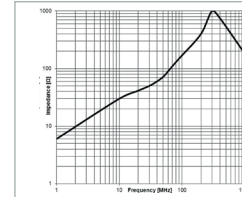
**L x W: 15 x 8 mm**  
suitable for:  
7427221  
7427809  
7427805 (2 Tapes)



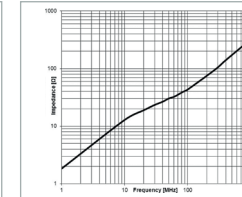
**7427802** max. Width <11.0 mm  
Adh. Tape - Material **4W810**



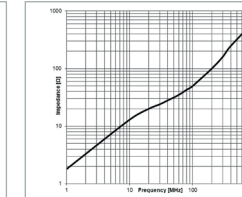
**7427803** max. Width <13.0 mm  
Adh. Tape - Material **4W810**



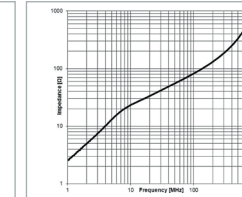
**7427221** Pins 10  
Adh. Tape **T-D96050815** Material **3W800**



**7427227** Pins 16  
Adh. Tape **T-SH6008820** Material **4W620**



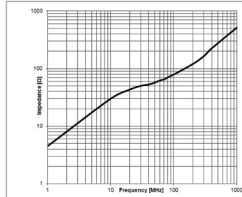
**7427210** Pins 21  
Adh. Tape **T-9088FL830** Material **4W620**



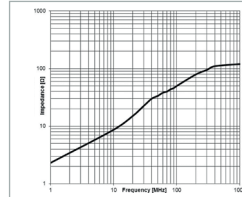
**7427228** Pins 26  
Adh. Tape **T-SH60081242** Material **4W620**

## T-SH6008820

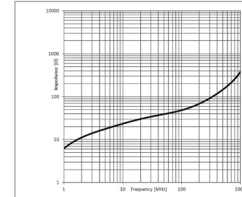
**L x W: 20 x 8 mm**  
suitable for:  
74272213, 7427225  
7427226, 7427227  
7427224, 7427810  
74278032, 7427803



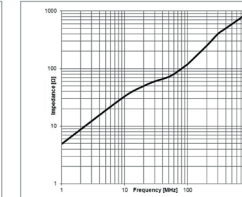
**7427801** max. Width <11.5 mm  
Adh. Tape - Material **4W620**



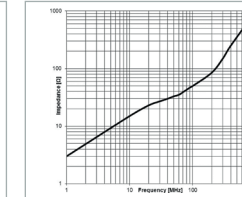
**7427809** max. Width <17.0 mm  
Adh. Tape **T-D96050815** Material **4W620**



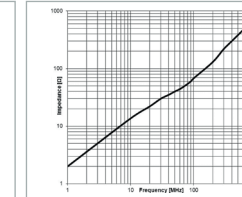
**74272213** Pins 10  
Adh. Tape **T-SH6008820** Material **4W180**



**7427224** Pins 16  
Adh. Tape **T-SH6008820** Material **4W620**



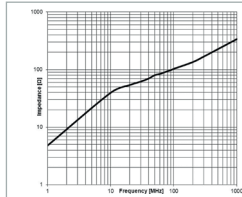
**7427223** Pins 23  
Adh. Tape **T-9088FL830** Material **3W800**



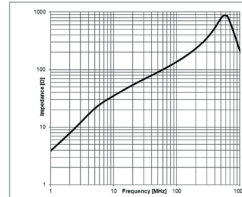
**7427214** Pins 30  
Adh. Tape **T-SH60081242** Material **3W800**

## T-9088FL830

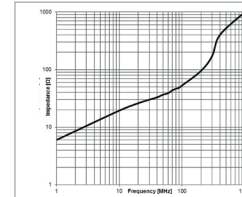
**L x W: 30 x 8 mm**  
suitable for:  
7427220 (2 Tapes)  
7427210  
7427212  
7427223  
7427232 (2 Tapes)



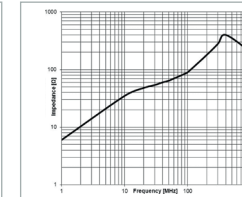
**7427805** max. Width <20.0 mm  
Adh. Tape **2x T-D96050815** Material **4W620**



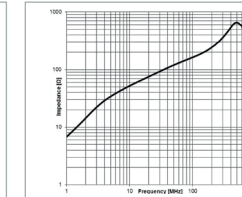
**7427810** max. Width <24.0 mm  
Adh. Tape **2x T-SH6008820** Material **4W620**



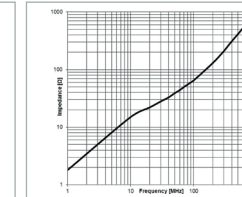
**7427225** Pins 13  
Adh. Tape **T-SH6008820** Material **4W1500**



**7427220** Pins 21  
Adh. Tape **2x T-9088FL830** Material **4W620**



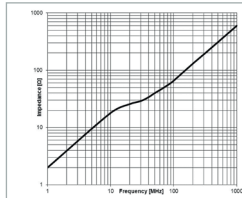
**7427232** Pins 20  
Adh. Tape **2x T-9088FL830** Material **4W620**



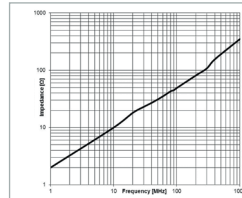
**7427218** Pins 30  
Adh. Tape **T-SH60081242** Material **4W620**

## T-SH60081242

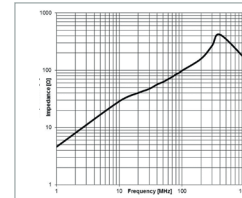
**L x W: 42 x 12 mm**  
suitable for:  
7427213  
7427228  
7427214  
7427218  
7427216



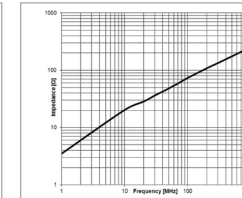
**7427803** max. Width <27.0 mm  
Adh. Tape **T-SH6008820** Material **4W620**



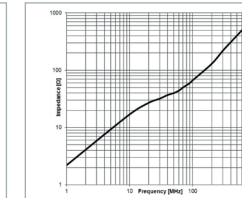
**74278032** max. Width <28.0 mm  
Adh. Tape **T-SH6008820** Material **4W620**



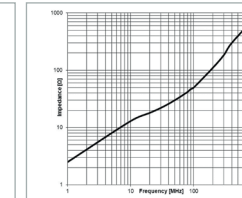
**7427226** Pins 14  
Adh. Tape **T-SH6008820** Material **4W620**



**7427212** Pins 21  
Adh. Tape **T-9088FL830** Material **4W620**



**7427213** Pins 26  
Adh. Tape **T-SH60081242** Material **4W620**



**7427216** Pins 30  
Adh. Tape **T-SH60081242** Material **4W620**

EMC COMPONENTS | INDUCTORS | TRANSFORMERS | RF COMPONENTS | CIRCUIT PROTECTION | EMC SHIELDING MATERIAL | LEDs | CONNECTORS | SWITCHES | ASSEMBLY TECHNIQUE | POWER ELEMENTS

**Important information:** Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release. Please check datasheets on [www.we-online.com](http://www.we-online.com) for specifications. Würth Elektronik eiSos GmbH & Co. KG, EMC & Inductive Solutions. © 2015