

# Technical Data

## VLF3012S Type

VLF3012ST-1R0N2R0  
VLF3012ST-2R2M1R4  
VLF3012ST-3R3M1R1  
VLF3012ST-4R7MR91  
VLF3012ST-6R8MR78  
VLF3012ST-100MR59  
VLF3012ST-150MR49  
VLF3012ST-220MR43  
VLF3012ST-330MR33

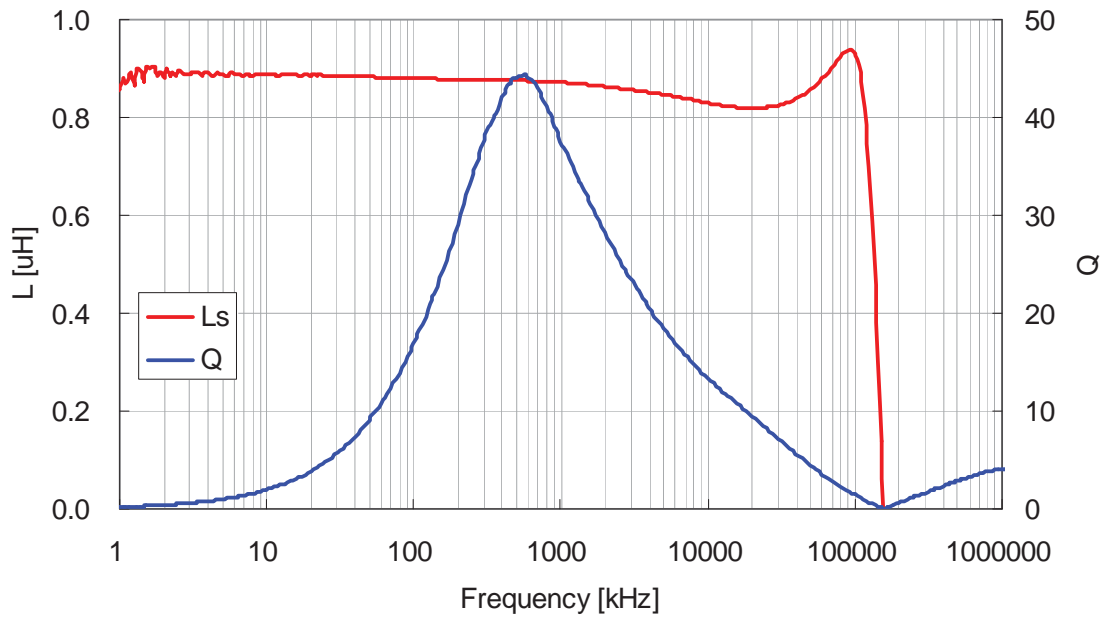
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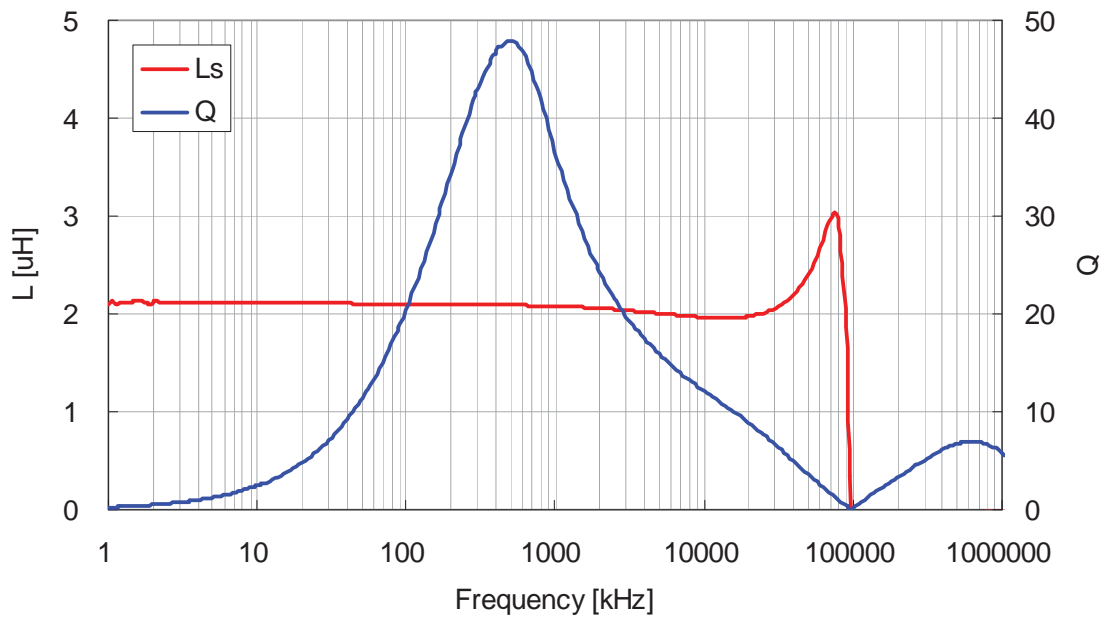
**TDK CORPORATION**

## L-Q Frequency Characteristics

### VLF3012ST-1R0N2R0

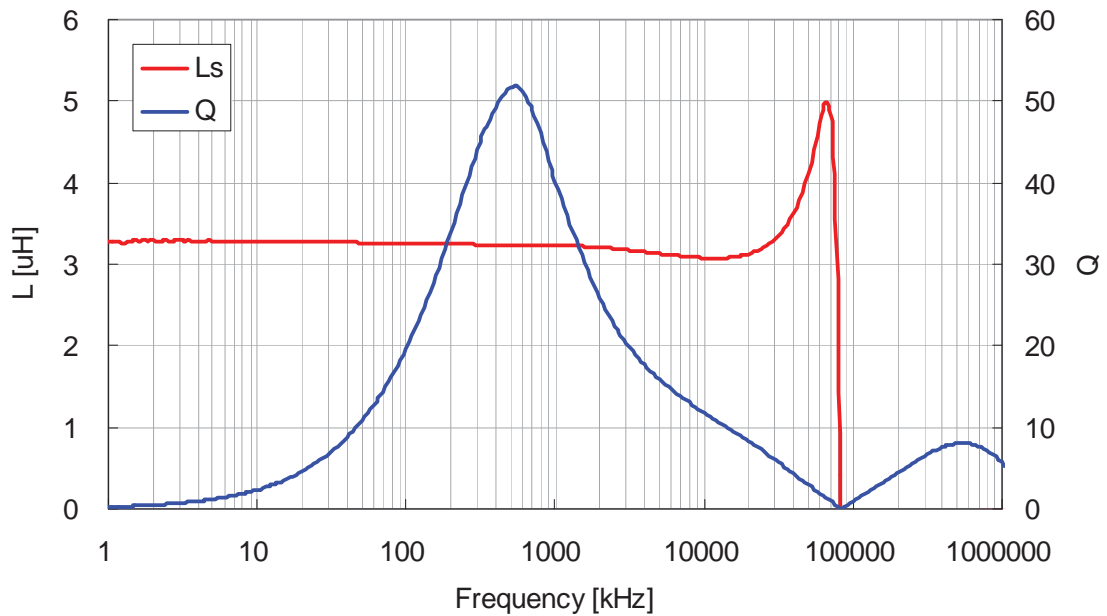


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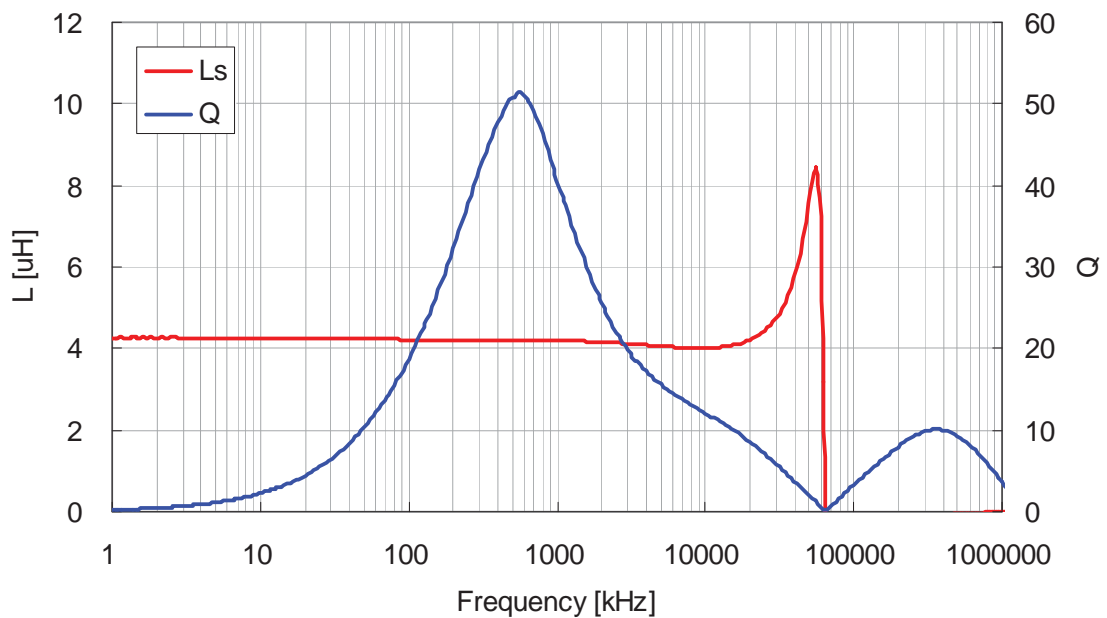


## L-Q Frequency Characteristics

### VLF3012ST-3R3M1R1

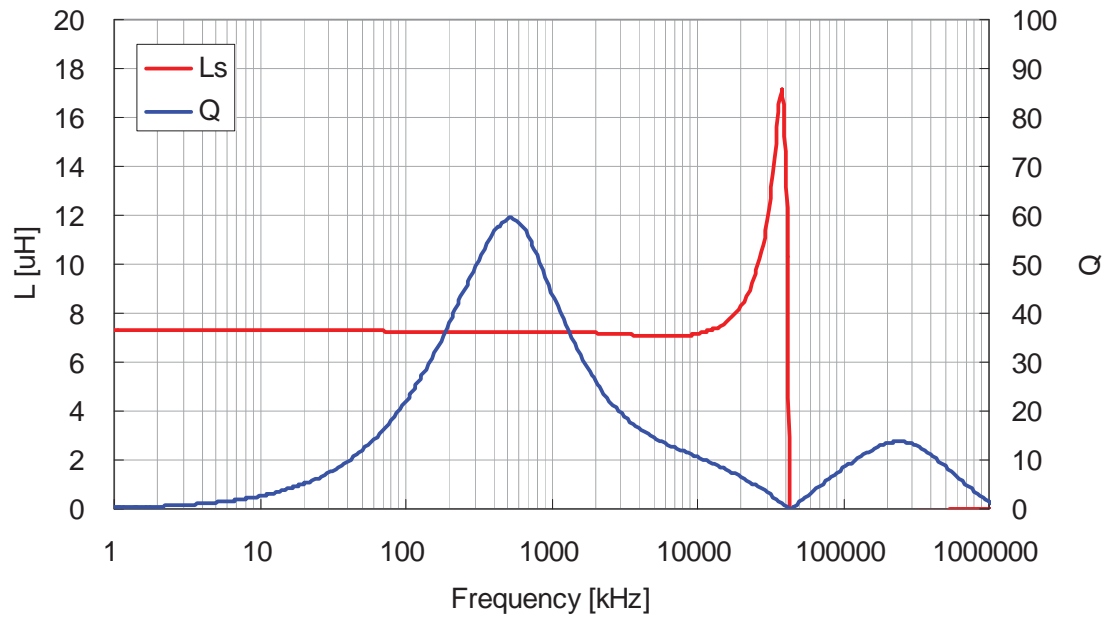


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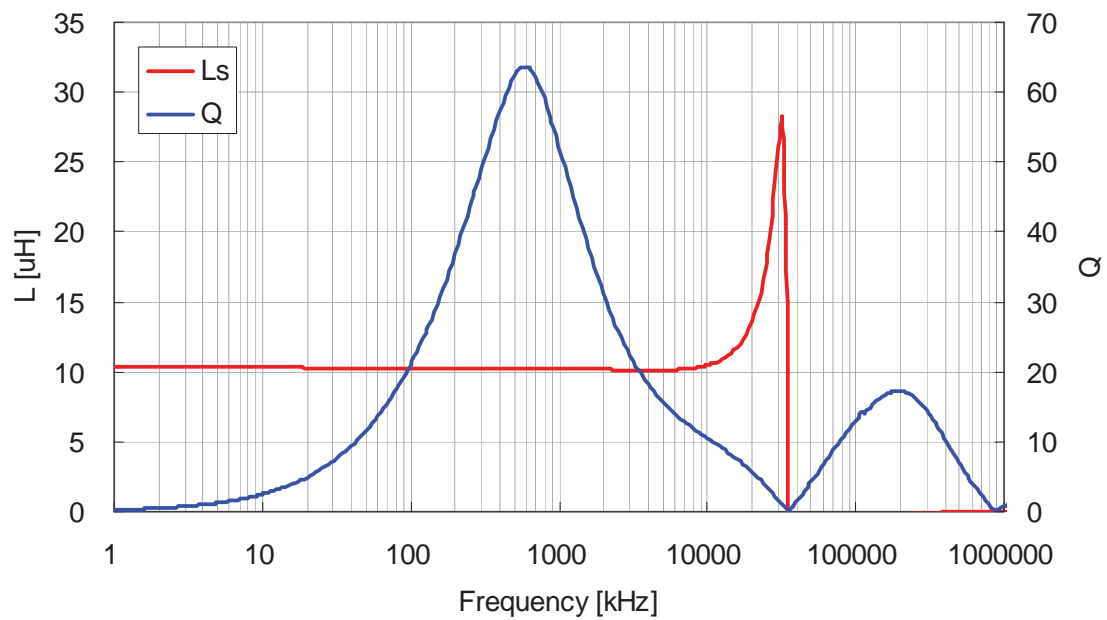


## L-Q Frequency Characteristics

### VLF3012ST-6R8MR78

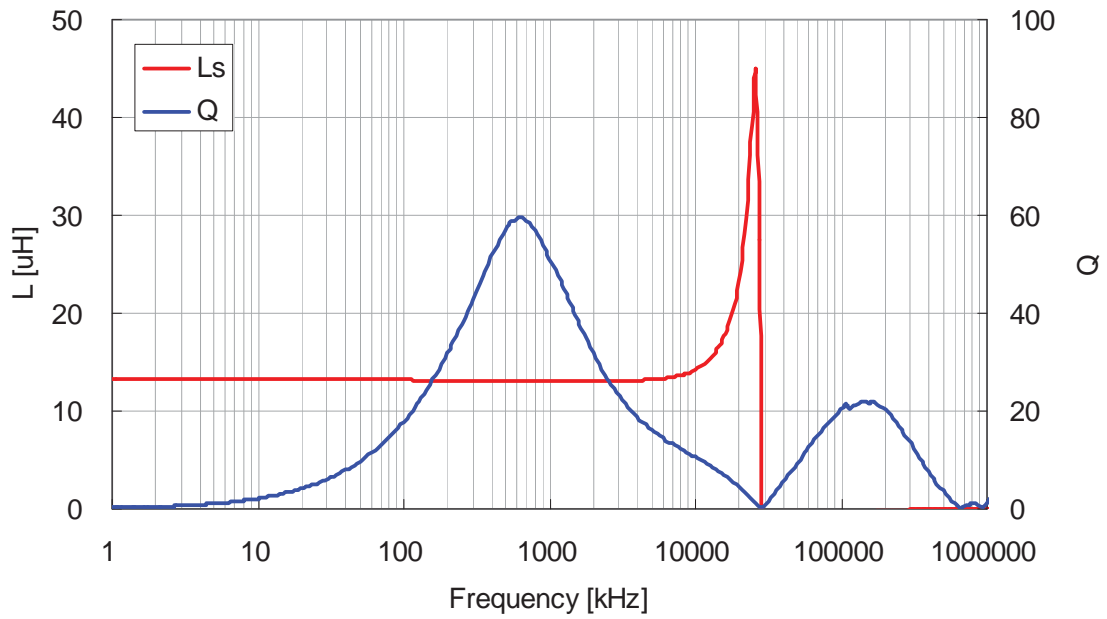


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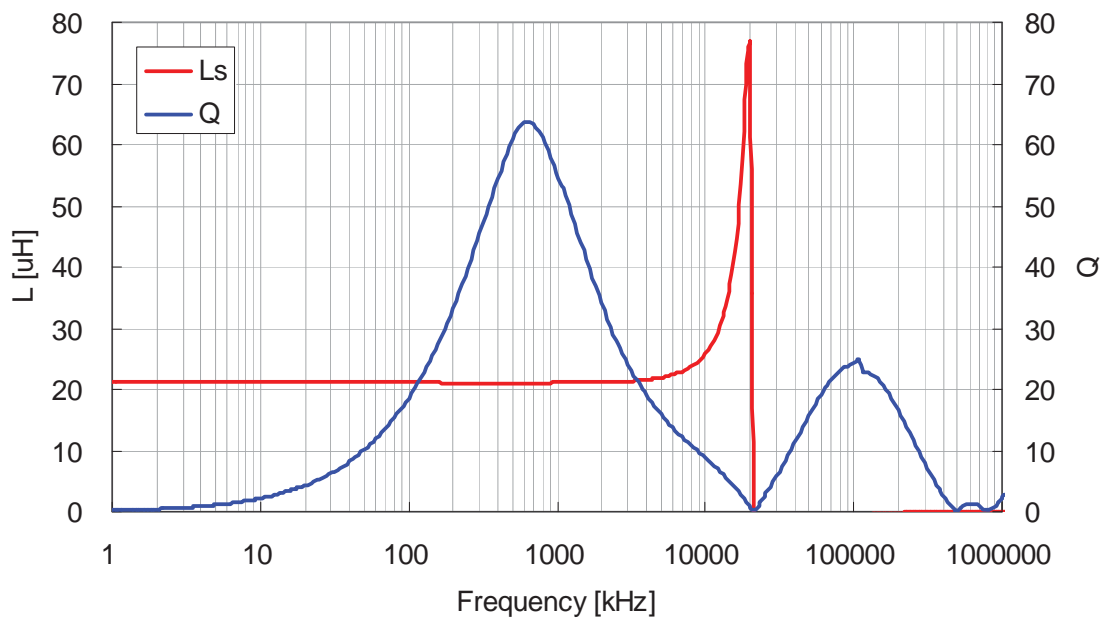


## L-Q Frequency Characteristics

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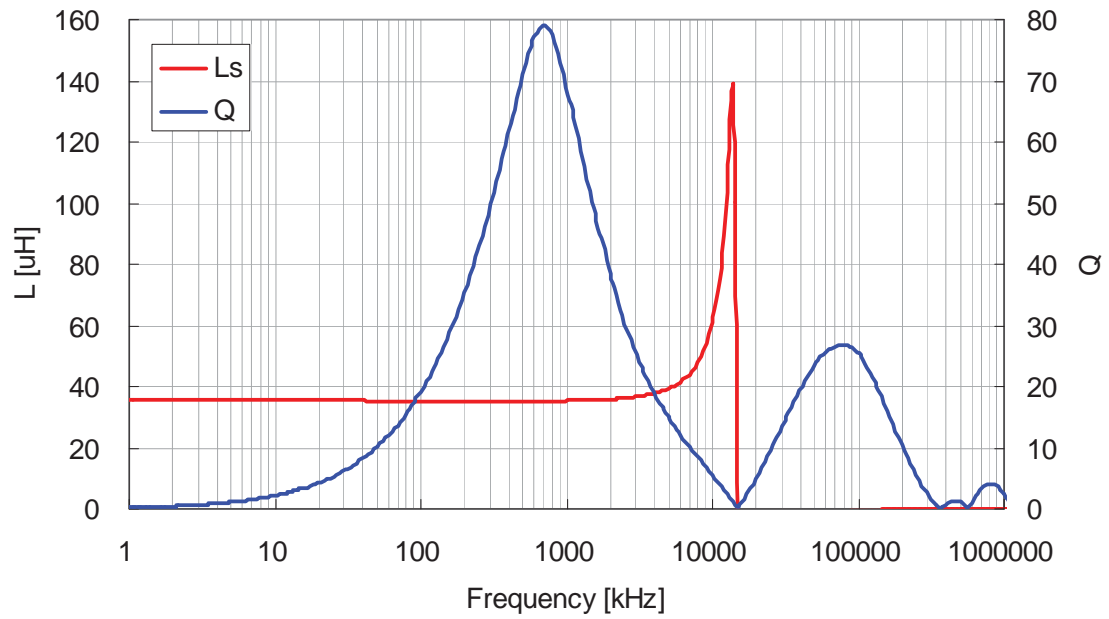


### VLF3012ST-220MR43



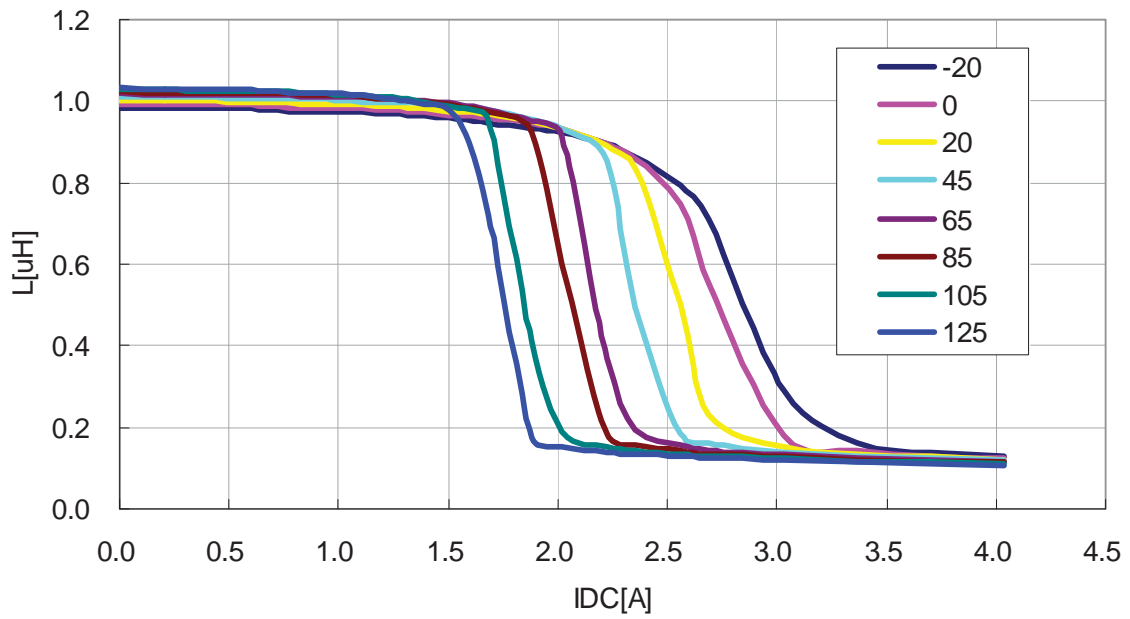
## L-Q Frequency Characteristics

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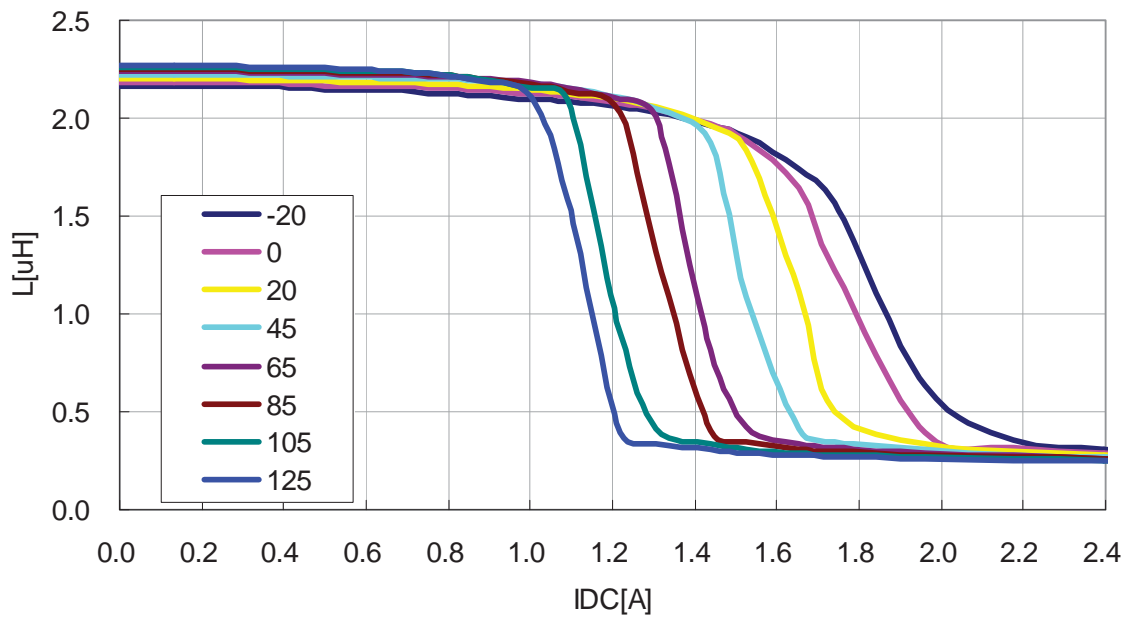


DC Bias & Temperature Characteristics(1MHz)

VLF3012ST-1R0N2R0

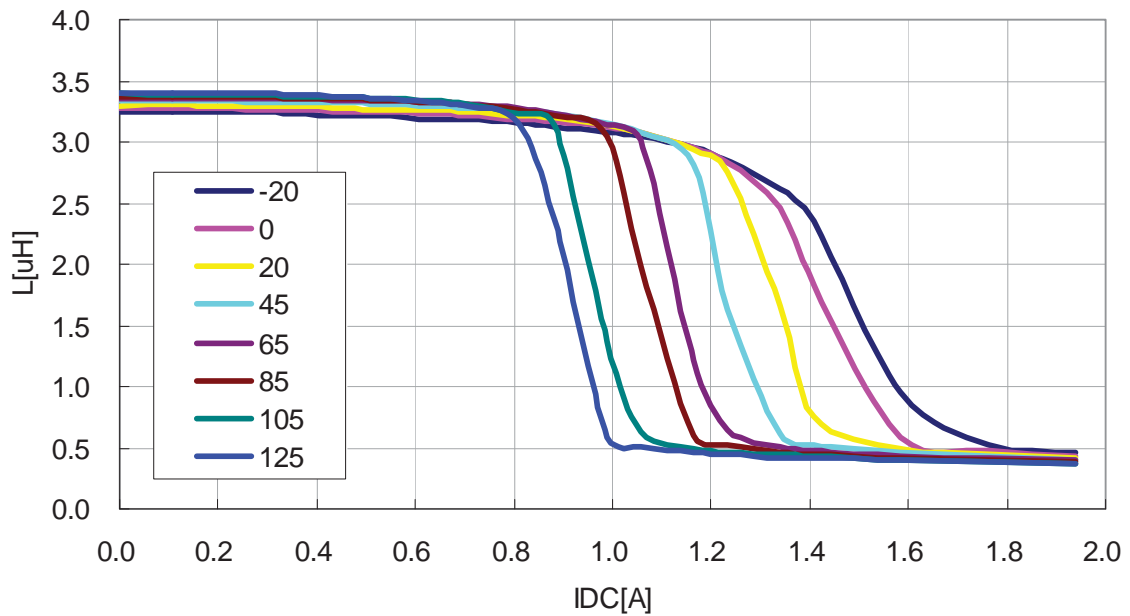


VLF3012ST-2R2M1R4

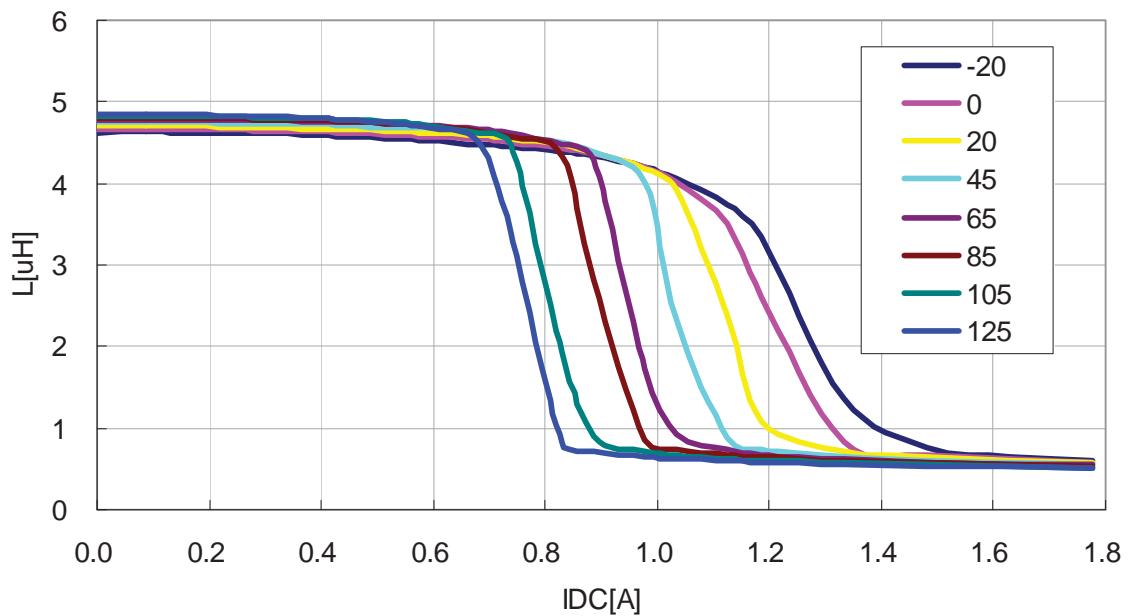


DC Bias & Temperature Characteristics(1MHz)

VLF3012ST-3R3M1R1



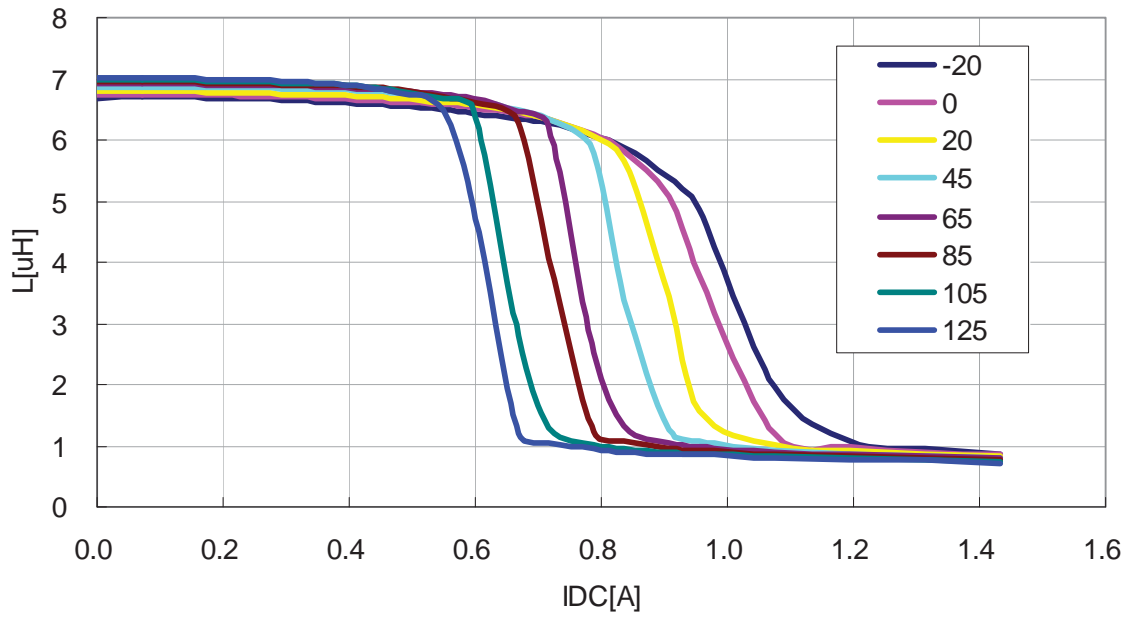
VLF3012ST-4R7MR91



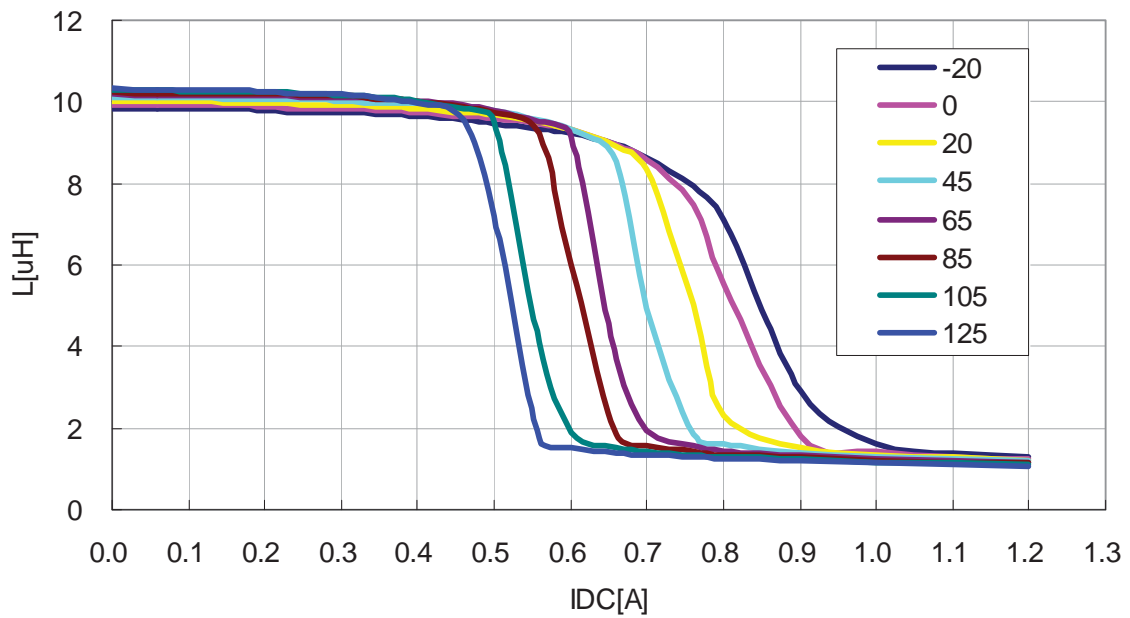


DC Bias & Temperature Characteristics(1MHz)

VLF3012ST-6R8MR78

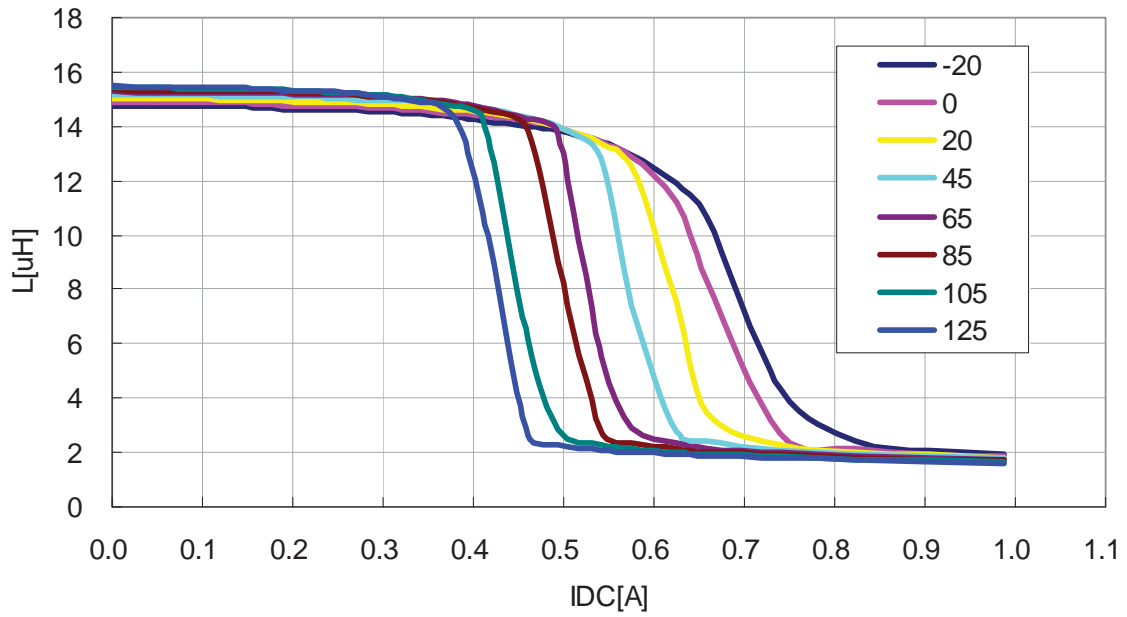


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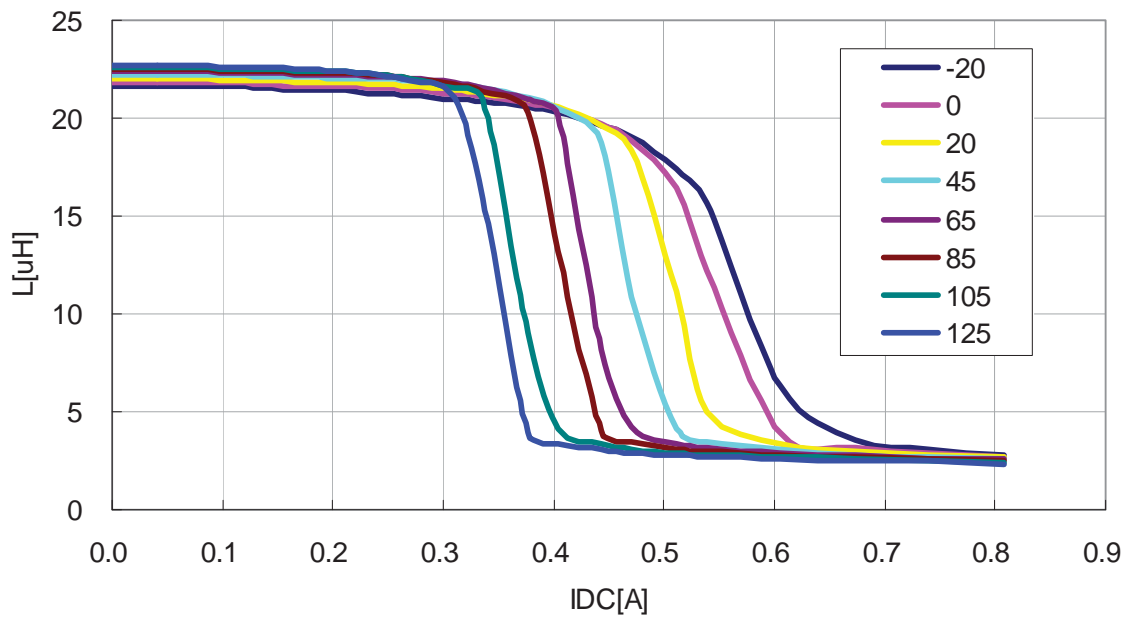


DC Bias & Temperature Characteristics(1MHz)

VLF3012ST-150MR49

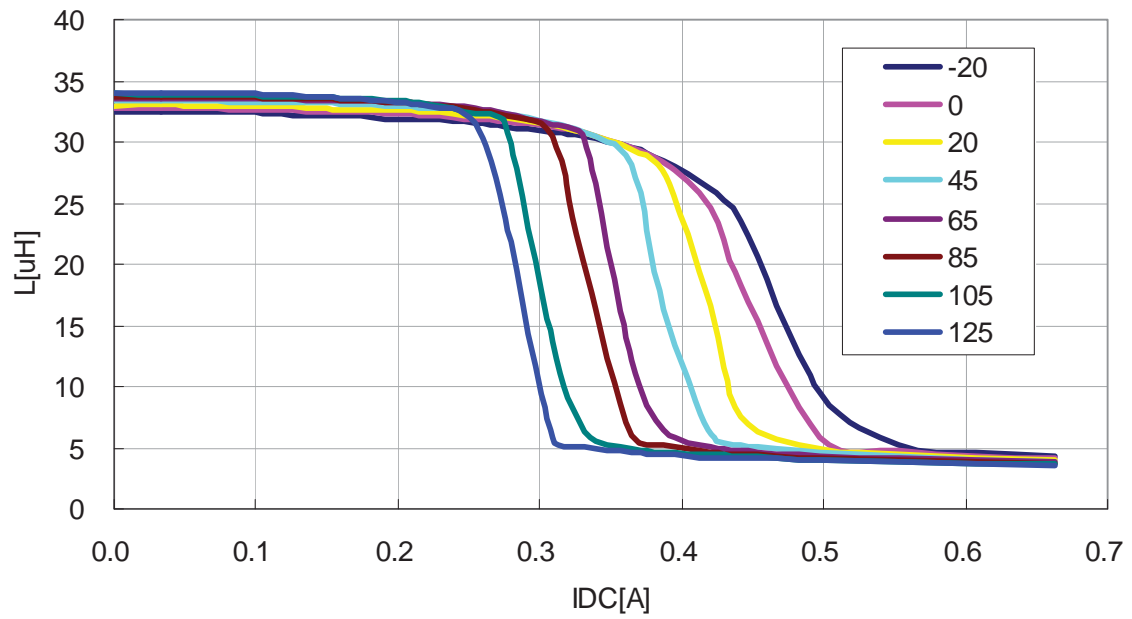


VLF3012ST-220MR43



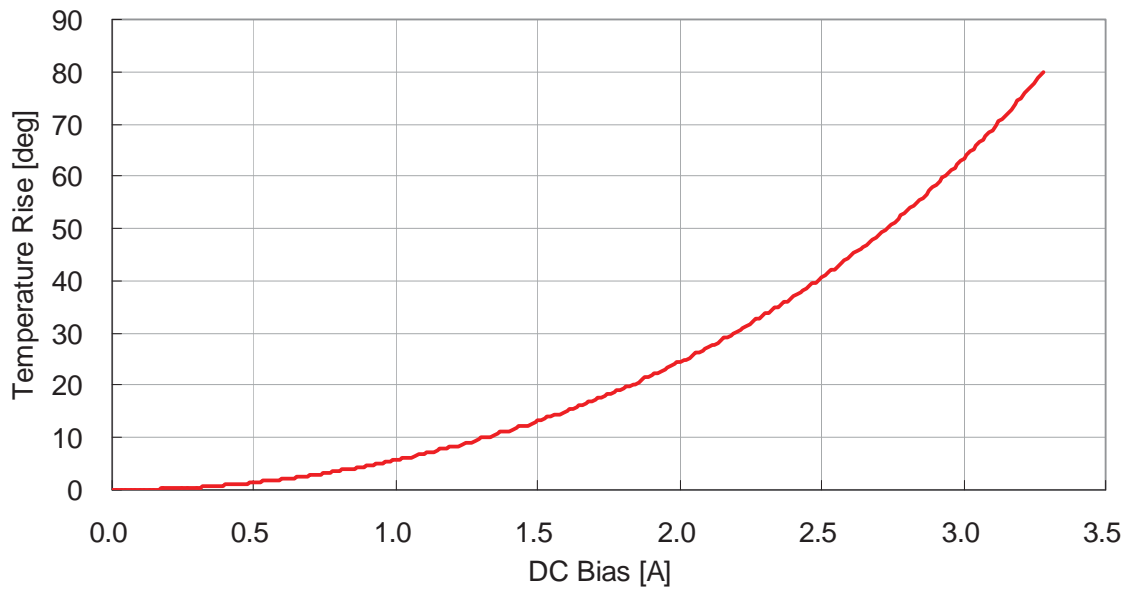
## DC Bias & Temperature Characteristics(1MHz)

### VLF3012ST-330MR33

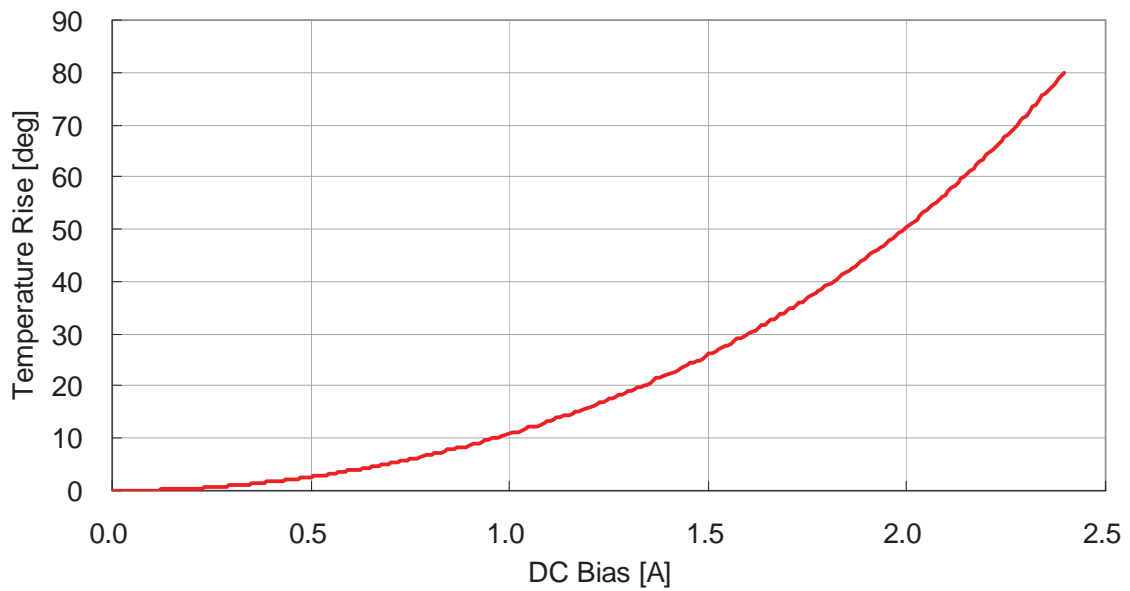


## Temperature Rise

### VLF3012ST-1R0N2R0

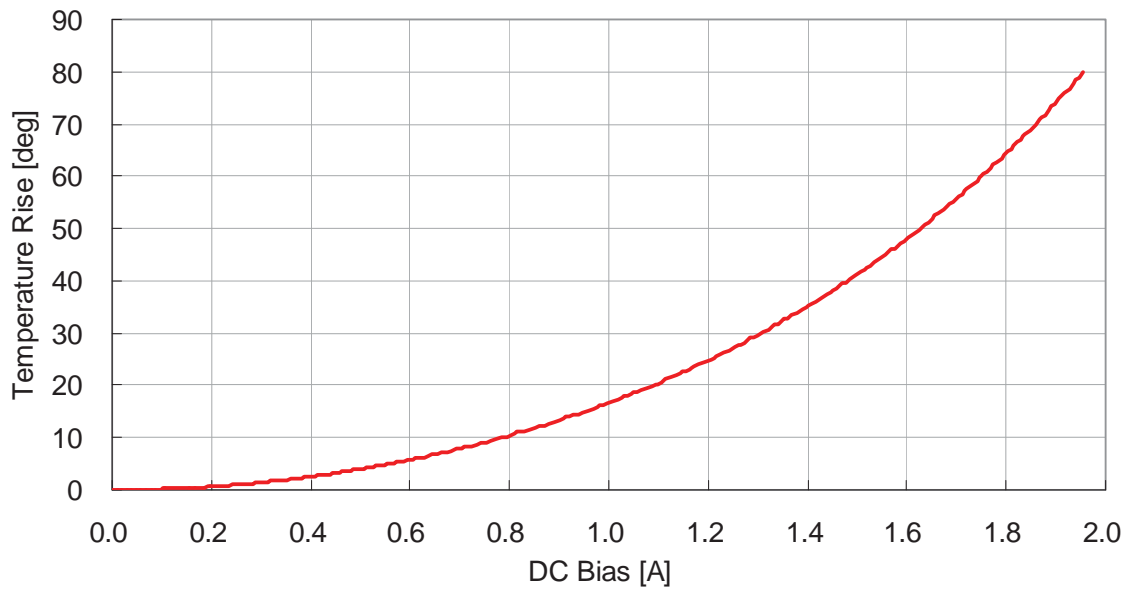


### VLF3012ST-2R2M1R4

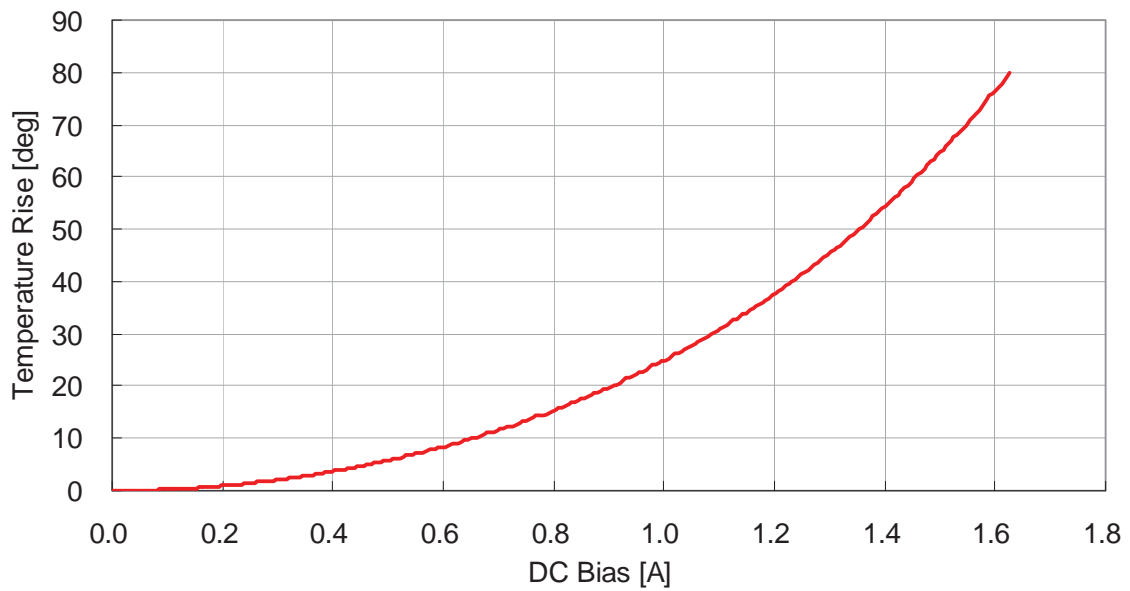


## Temperature Rise

### VLF3012ST-3R3M1R1

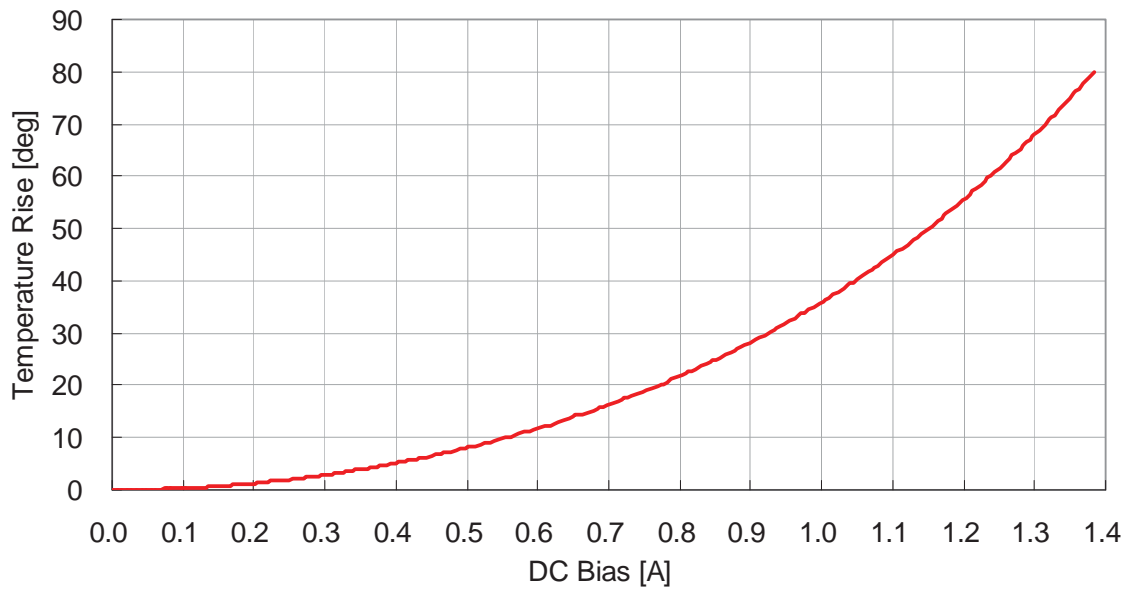


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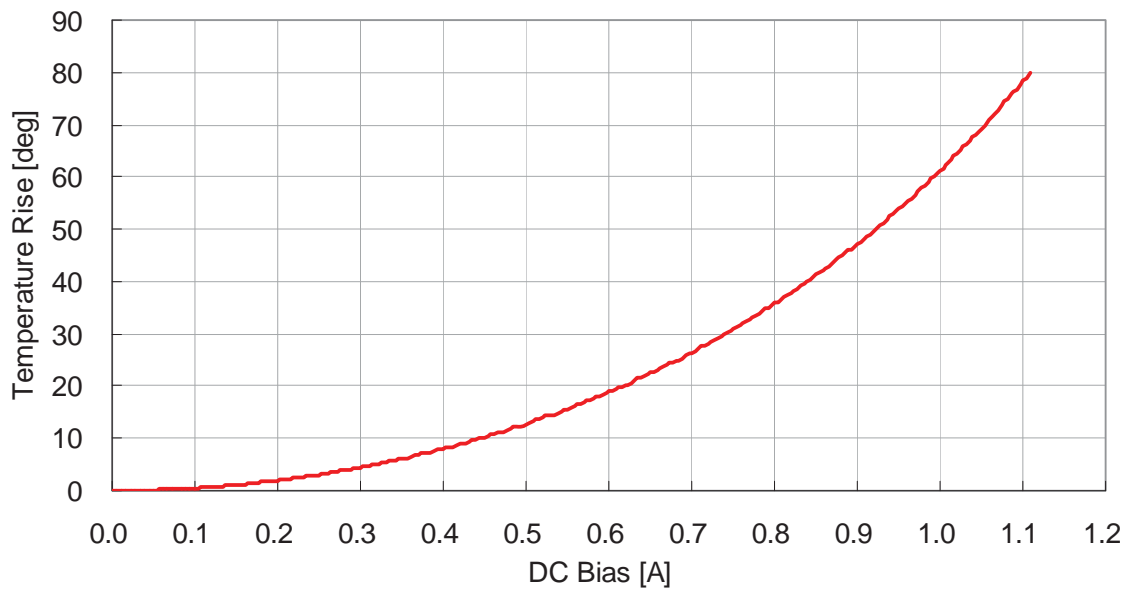


## Temperature Rise

### VLF3012ST-6R8MR78

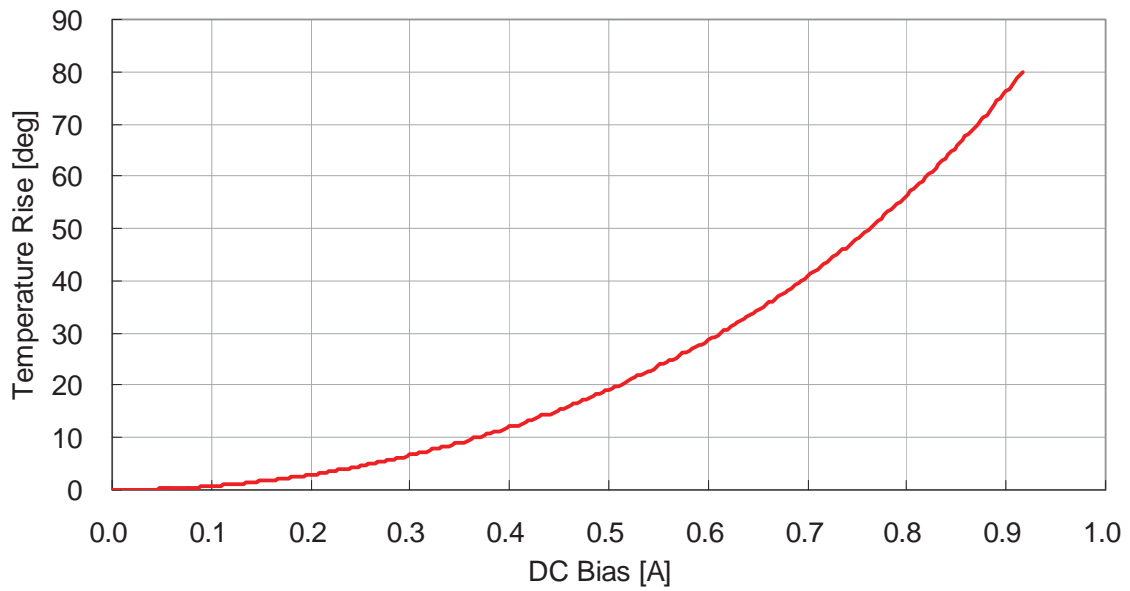


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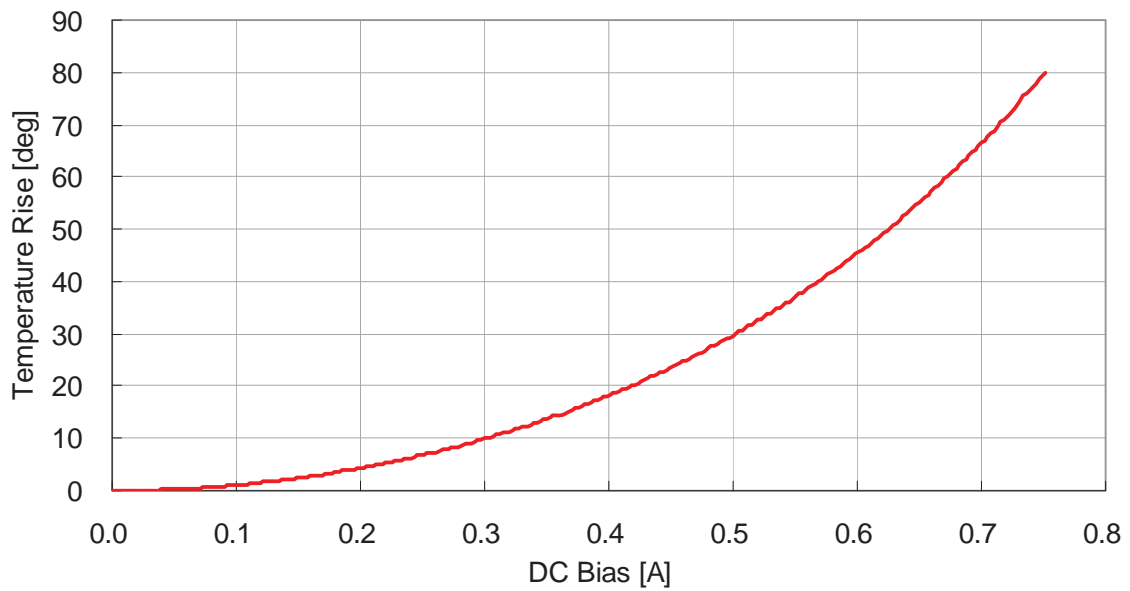


## Temperature Rise

### VLF3012ST-150MR49

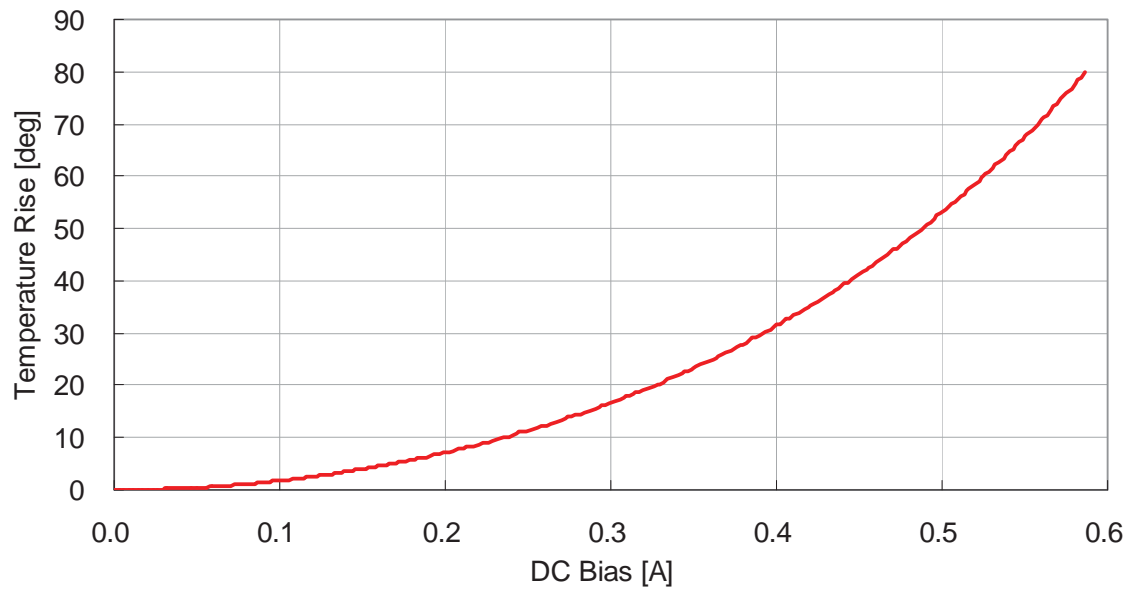


### VLF3012ST-220MR43



## Temperature Rise

### VLF3012ST-330MR33





## Temperature Characteristics

