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Please download the latest datasheet of RHEL81E106K3M1H03A from the official website of Murata

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RHEL81E106K3M1H03A























Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	the performance, functions, quality,	
	management, and safety required for	
	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	



Notices

HF(Halogen Free)



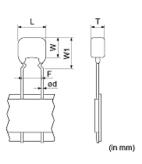
References

	Specifications	Standard
Packaging		Packing
		Quantity
А	Ammo Pack	1500

Mass (typ.)	
1 piece	0.24g

Appearance & Shape





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Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

L size or Outer diameter D	5.5mm max.
Width	5.0mm max.
vvidtn	5.0mm max.
T size	4.0mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	10μF ±10%
Rated voltage	25Vdc
Temperature characteristics	X8L(MURATA)
Capacitance change rate	+15/-40%
Temperature range of temperature characteristics	-55°C to 150°C
Operating Temperature	-55°C to 150°C
Range	33 2 13 100 2
W1 size	7.5mm max.

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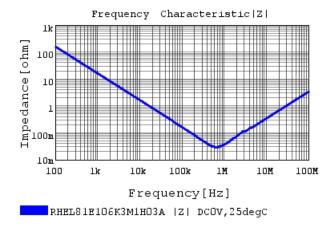
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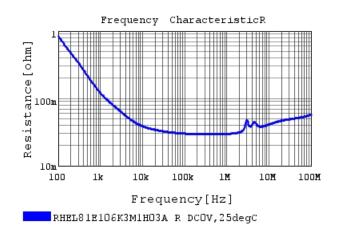
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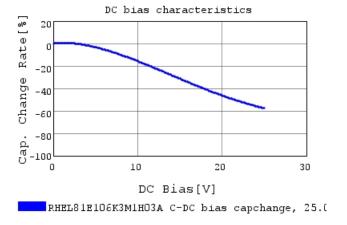


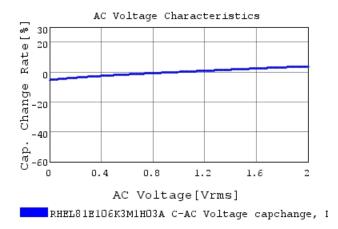
Characteristic Data

The charts below may show another part number which shares its characteristics.









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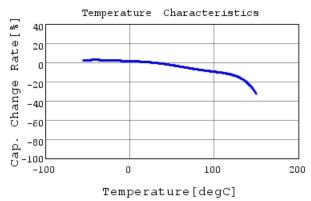


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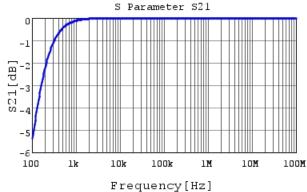
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RHEL81E106K3M1H03A



RHEL81E106K3M1H03A C-Temp. capchange, DCOV,



RHEL81E106K3M1H03A S21 DCOV,25degC

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