

# DE6B3KJ681KN3AE01J



## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
A	Ammo Pack	700

Mass (typ.)	
1 piece	0.6g

## Notices

X1/Y2 Class Certified Products、 Halogen-free Products、 Rated Voltage X1:440Vac(r.m.s.)/Y2:300Vac(r.m.s.)/1kVdc

**Attention**  
1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.  
2.This datasheet 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	9.0mm max.
T size	6.0mm max.
Lead spacing F	7.5±1.0mm
Lead diameter d	0.6±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	680pF ±10%
Rated voltage	300Vac(r.m.s.)
Temperature characteristics	B(JIS)
Capacitance change rate	±10%
Temperature range of temperature characteristics	-25°C to 85°C
Operating Temperature Range	-40°C to 125°C

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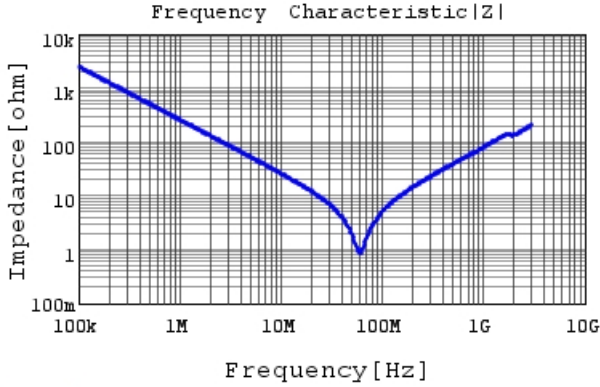
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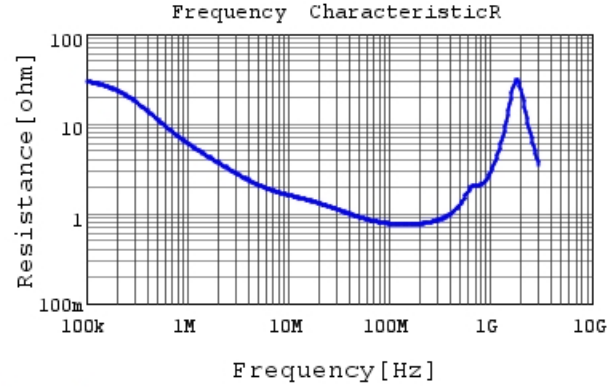


## Characteristic Data

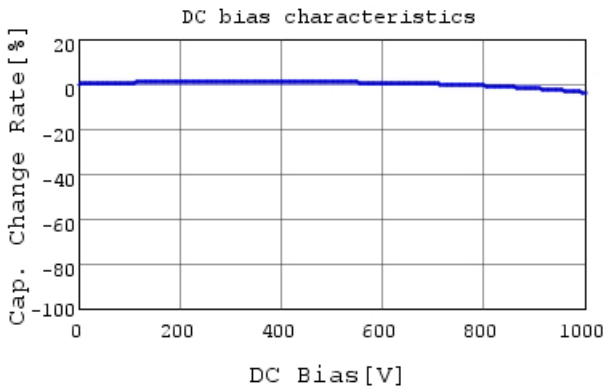
The charts below may show another part number which shares its characteristics.



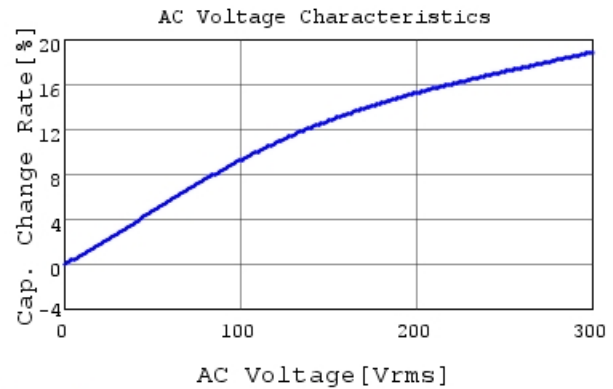
DE6B3KJ681KN3AE01J |Z| DCOV, 20degC



DE6B3KJ681KN3AE01J R DCOV, 20degC



DE6B3KJ681KN3AE01J C-DC bias capchange, 20.0

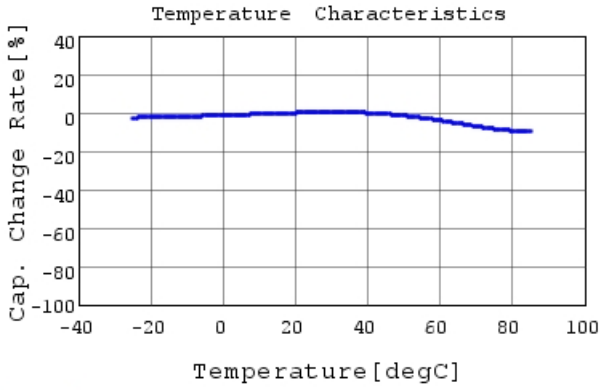


DE6B3KJ681KN3AE01J C-AC Voltage capchange, I

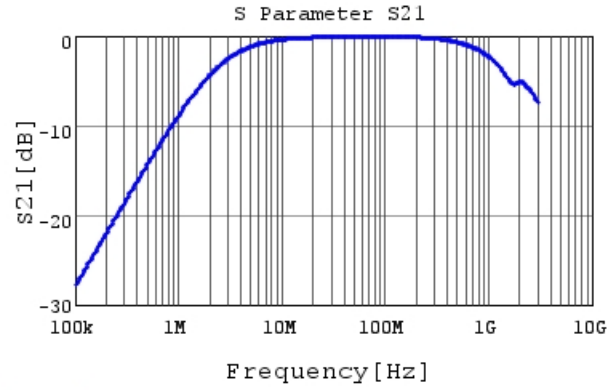
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# DE6B3KJ681KN3AE01J



DE6B3KJ681KN3AE01J C-Temp. capchange, DCOV,



DE6B3KJ681KN3AE01J S21 DCOV, 20degC

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