muRata Capacitor Data Sheet RHSN12A682K0K1H01B "#" indicates a package specification code.					
NRND Power- 200 175 C max. Low acoustic Dafleeting crack Soldering crack Soldering crack Soldering Flow OK Welding RoHS REACH Soldering 5					
< List of part numbers with package codes > RHSN12A682K0K1H01B					
Shape		Notes			
<ul> <li>Coating extension does not exceed the end of the lead bend.</li> <li>Lead Wire: Solder Coated Copper Wire or Solder Coated CP Wire (In mm)</li> </ul>		Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free), Derating 5			
		Packaging B	Specifications Packing in bulk	Minimum quantity 500	
L size or outer diameter D (mm)	3.9 mm max.	-			
W size	3.5 mm max.	-			
T size	2.6 mm max.	_			
Lead spacing F	5.0 ±0.8mm				
Lead diameter d	0.5 ±0.05mm				

## Specifications

W1 size (max.)

Capacitance	6800pF±10%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	XAN(Murata)
Capacitance change rate	+15/-60%
Temperature range of temperature characteristics	-55 to 175°C
Operating temperature range	-55 to 175°C

6.0mm

## 🔔 Attention

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 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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