

RHSN12A153K0DGH01A

"#" indicates a package specification code.

New

In Production

Power-train

AEC-Q200

175 °C max.

Low acoustic noise

Deflecting crack

Soldering crack

Flow OK

Welding

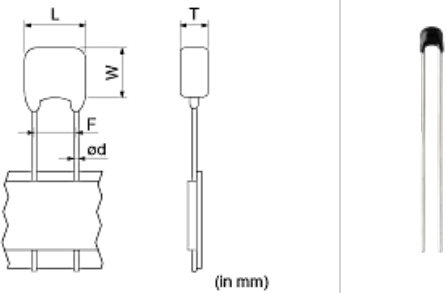
RoHS

REACH

Derating 5

< List of part numbers with package codes >  
RHSN12A153K0DGH01A

Shape



|                                 |                 |
|---------------------------------|-----------------|
| 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                  | 2.5 +0.4/-0.2mm |
| Lead diameter d                 | 0.5 ±0.05mm     |

Notes

Meet LF(Lead Free)[※LF : Lead content is less than 1000 ppm.],  
HF(Halogen Free),  
Derating 5

References

| Packaging | Specifications        | Minimum quantity |
|-----------|-----------------------|------------------|
| A         | Ammo pack taping type | 2000             |

Specifications

|                                                  |              |
|--------------------------------------------------|--------------|
| Capacitance                                      | 15000pF ±10% |
| Rated voltage                                    | 100Vdc       |
| Temperature characteristics (complied standard)  | XAN(Murata)  |
| Capacitance change rate                          | +15/-60%     |
| Temperature range of temperature characteristics | -55 to 175℃  |
| Operating temperature range                      | -55 to 175℃  |

Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications.  
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