

## Specification Sheet

Silicon Carbide Wafer N Types

(2", Nitrogen Doped)

Stock No: NS6130-10-1156, CAS: N/A

<b>Product</b>	:	<b>Silicon Carbide Wafer N Type</b>
Stock No	:	NS6130-10-1156
Diameter	:	2"
Thickness	:	430±25µm
Dopant	:	Nitrogen
Type	:	N
Resistivity	:	0.012-0.0028Ω.Cm
Secondary flat length	:	(8 ± 1.7) mm
Primary flat length	:	(16 ± 1.7) mm
Primary flat orientation	:	Parallel {1-100} ± 5°
FWHM	:	A < 30 arcsec
Surface	:	< 0.5 nm
Molecular Formula	:	SiC
Surface Finish	:	Single or double face polished
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time

## Characterization of Silicon Carbide Wafer N Types



Silicon Carbide Wafer N Types



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