

SCHOTT KG1, 50mm Sq., 1mm Thick, Colored Glass Heat Absorbing Shortpass Filter

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Dimensions (mm):
50.0 x 50.0

Density (g/cm³):
2.53

Glass/Filter Number:
[SCHOTT KG1](#)

Substrate: Heat Absorbing Glass
Length (mm): 50.00
Operating Temperature (°C): 300 Maximum
Coating: Uncoated
Index of Refraction n_d: 1.52
Surface Quality: 60-40
Transformation Temperature (°C): 599
Thickness (mm): 1.00 ±0.1
Type: IR Cut-Off Filter
Width (mm): 50.00
Dimensional Tolerance (mm): ±0.2
Reflection Factor P_d: 0.92
Wavelength Range (nm): 300 - 2700
Bevel: Protective as needed

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View