

SOP-20

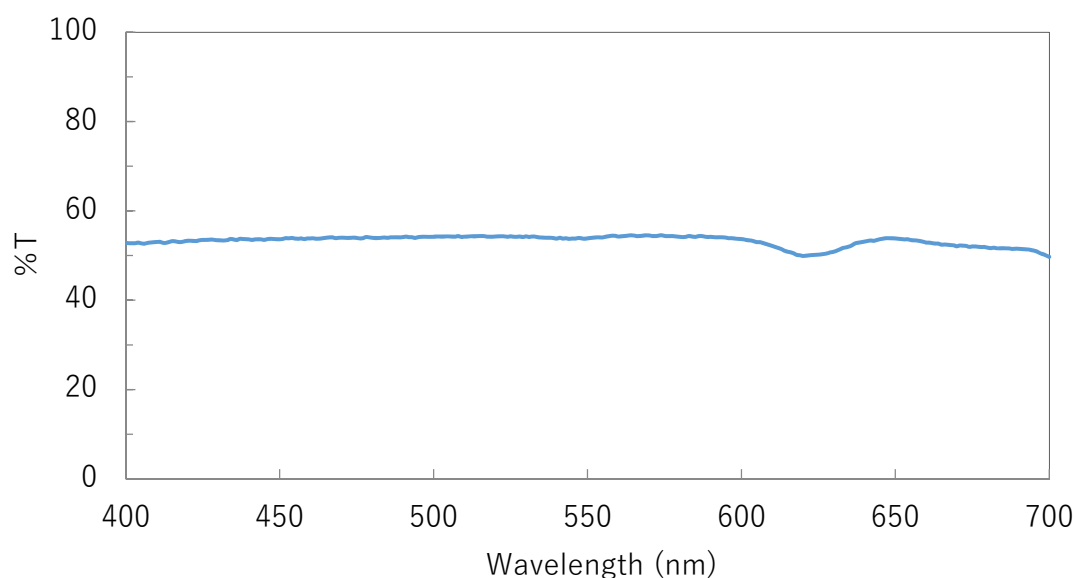
Visible

Plastic

A plastic optical fiber using high-purity polymethyl methacrylate (PMMA) that has low loss and high reliability.

Technical Data	
Fiber Type	A multimode/step index optical fiber (plastic)
Numerical Aperture	0.5
Opening angle	60°
Optical Attenuation	0.18 dB/m @650nm
Regular Usage Temperature	-55~70 °C
Core Diameter	486μm
Cladding Diameter	500μm

Transmittance



Measurement conditions

Light guide bundle with 2 mm diameter x L 1 m

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