

Product

GLF0438C

Appearance



Specification

Dielectric Constant	4.38±0.1	@10GHz
Dielectric Loss Tangent	0.0028	@10GHz
Dimensional stability	0.8 mm/M	After etching at 150°C
CTE (Z axis)	46 ppm/°C	-50°C~288°C
Thermal Conductivity	0.42 W/(m·K)	@80°C
Tg	>300°C	---
Moisture Absorption	0.05%	D23/24
Peel Strength	2.5 N/mm	After thermal stress
Flammability	V-0	---

Dimension

Panel size (inch): 18*12/18*24/36*48

Thickness (mil): 20/30/40/50/60/100/200/240/400

The thickness of the copper foil (um): 35/17/70