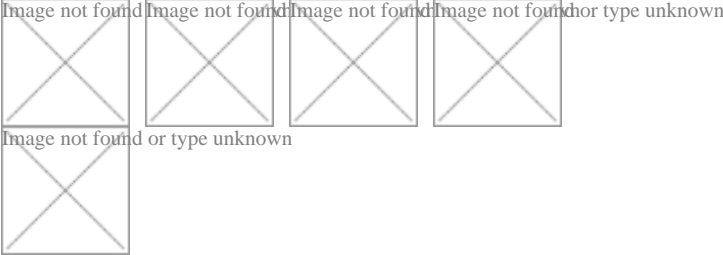


Tachyon[®] 100G

Ultra Low Loss Laminate Material

Isola Logo



3.02

Dk

0.0021

Df

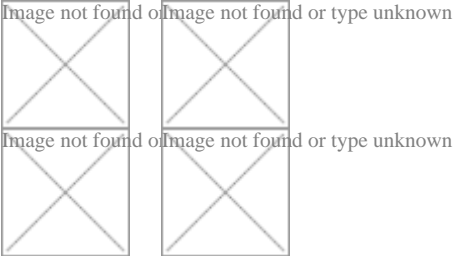
360°C

Td

200°C

Tg

High Speed Digital • High Thermal Reliability • High Density Interconnect



Tachyon[®] 100G - General Properties

Property	Typical Value	Units Metric (English)	Test Method IPC-TM-650 (or as noted)
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The data, while believed to be accurate and based on analytical methods considered to be reliable, is for information purposes only. Any sales of these products will be governed by the terms and conditions of the agreement under which they are sold.

Product features

Industry Recognition

- - UL File Number: E41625
- - RoHS Compliant

Performance Attributes

- - CAF resistant
- - Low moisture absorption
- - 0.8 mm pitch capable
- - 6x 260°C reflow capable

Product availability

Standard Material Offering: Laminate

- - 2 to 18 mil (0.05 to 0.46 mm)

Copper Foil Type

- - VLP-2 (2 micron), 1 oz and below
- - RTF (Reverse Treat Foil)

Copper Weight

- - ½, 1 oz (18 and 35 µm) available
- - Thinner copper foil available

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