

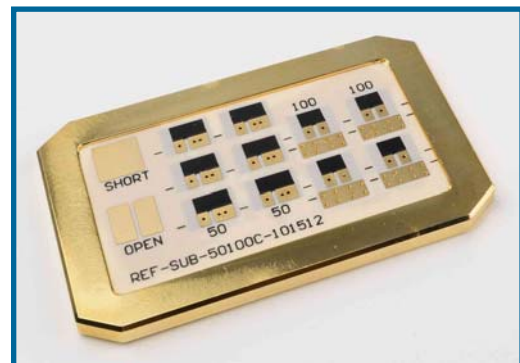
## REF50100C

# Reference Substrate

Datasheet

### Description

REF50100C is a substrate used for characteristic impedance reference and or verify purpose. In most TDR (Time Domain Reflectometry) like applications, the cal-procedure can be done either by cable-end and or probe-end calibration.

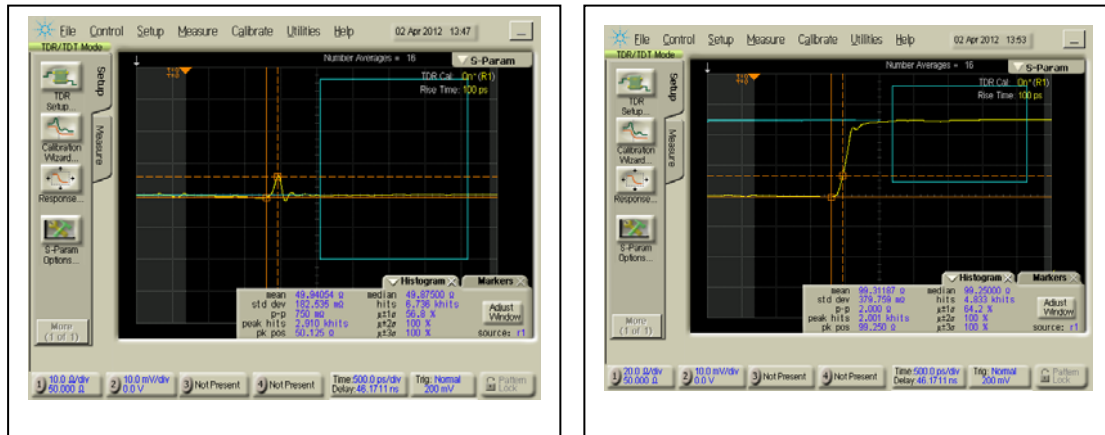


REF50100C provide as a known standard for verification, or, as calibration tool for proper bandwidth. REF50100C is laser trimmed to 0.1% tolerance which minimized the uncertainties.

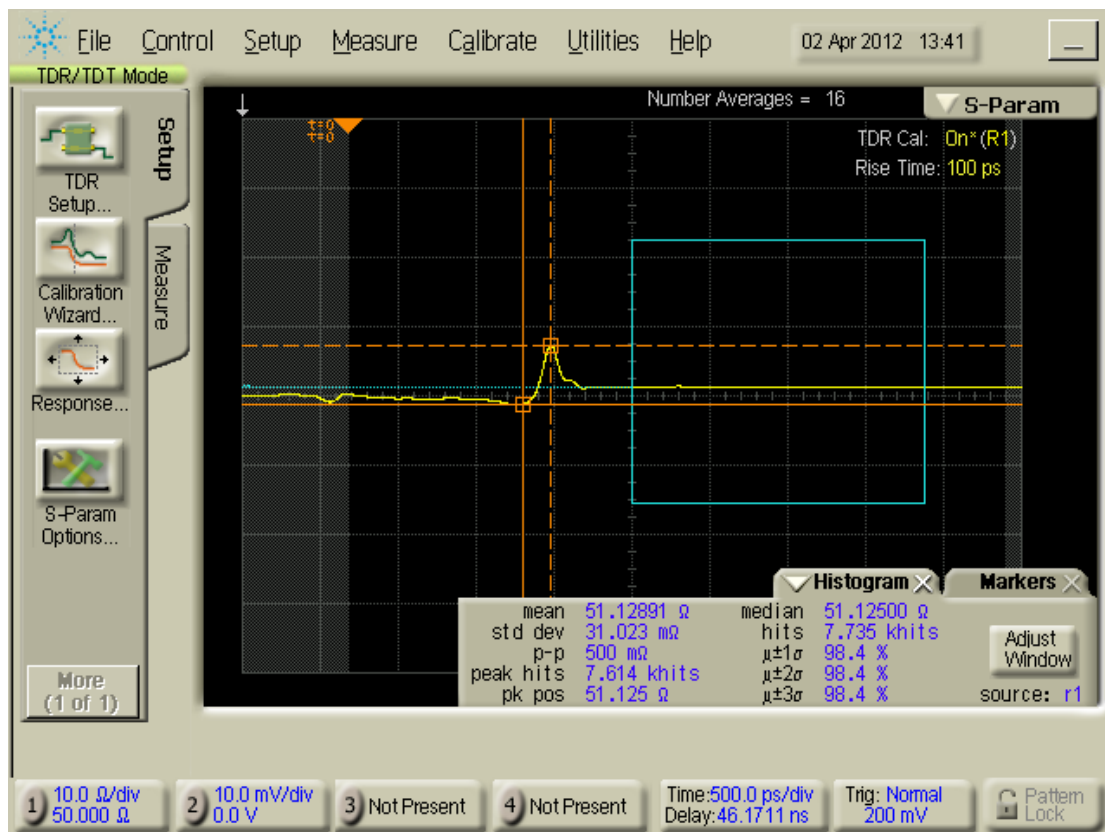
### General Specifications

Nominal impedance accuracy	0.1%	Frequency dependant
Overall size (mm)	42 x 68 x 4 (D x W x T)	
Weight	74g	

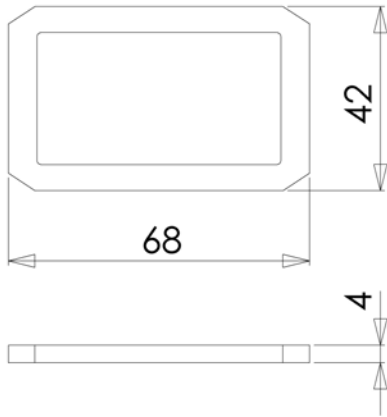
## Typical Characteristic Impedance



## Compare With Others



## Mechanical Dimensions (unit=mm)



## Ordering Information

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Product specifications and descriptions in this document subject to change without notice.



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