

UNIVERSAL TEST JIG : UTJ (upto 20GHz)

GigaLane's **Universal Test Jig (UTJ)** is specially designed for high frequency impedance measurement of Microstrip or Coplanar Waveguide Circuits without Soldering. It provides highly stable and repeatable frequency measurements **up to 20 GHz**.

Product Specification

Mechanical Performance	
Overall Size	100 mm(W) x 237 mm(L) x 68 mm(H)
Substrate Types Supported	Microstrip or Coplanar Waveguide
Substrate Length	8 mm minimum, 158 mm maximum
Substrate Width	No limit on maximum width, 2.5 mm minimum
Substrate Thickness	0.2 mm minimum, 1.8 mm maximum
Port connectors	SMA connector Female (Up-gradable to 3.5mm, 2.4mm)
Electrical Performance (with Agilent or Anritsu N.A.)	
Frequency Range (GHz)	DC to 20 GHz
Return Loss (Coax Cal.)	< -15dB
Repeatability of Insertion Loss	< +/- 0.1 dB

Model GLT-UTJ-20G

