

ZT Series Test Cable Assembly → →

ZVNA26 Test Cable Assembly DC-26.5GHz for Network Analyzer

ZVNA26 (DC-26.5GHz) test cable assembly designed by ZDECL is specifically targeted for network analyzer.

Standard length: 0.61 meter, 0.91 meter (customerized)

Advantage: exquisite surface, stable performance, high-precise test, long life span, high quality at competitive price.



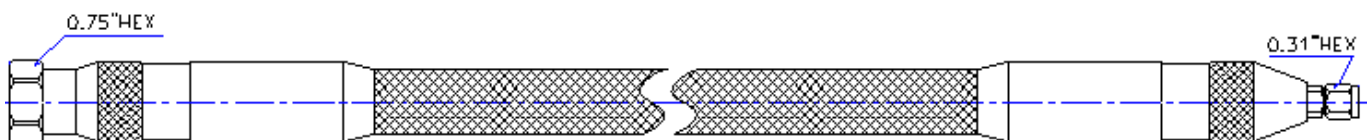
Electrical Characteristics

Impedance	50 Ω	Velocity of Propagation	76%
Max Operating Frequency	26.5GHz	Screening Effectiveness	90dB min.
VSWR Max	1.30:1@DC-26.5GHz	Dielectric Withstanding Voltage	1KV (rms)
Phase Change VS Bending	$\leq \pm 2.7^\circ$ @26.5GHz	Phase Change VS Bending	$\leq \pm 0.03\text{dB}$ @26.5GHz

Type Selection

Type	A Connector	B Connector	Insertion Loss MAX@26.5GHz
ZVNA26-NMD3.5F-3.5M-LM	NMD 3.5mm Female	3.5mm Male	1.7dB@0.61M, 2.4dB@0.91M
ZVNA26-NMD3.5F-3.5F-LM	NMD 3.5mm Female	3.5mm Female	1.7dB@0.61M, 2.4dB@0.91M

Mechanical & Environmental Characteristics



Outer Braid	Polyester-PET
Cable Assembly Outer Diameter	15.2mm/0.6"
Min Bending Radius/Repeated(dynamic)	50.0mm/1.97"
Operating Temperature	-55°C ~ +105°C