

Part No. WCBA-WC0835F.35M0.9

26.5GHz 0.9M WC08 VNA Cable Assembly 3.5(F)-3.5(M)/NMD



Features:

- Low Loss, Low VSWR
- High Reliability
- Stainless Steel Armor is Available



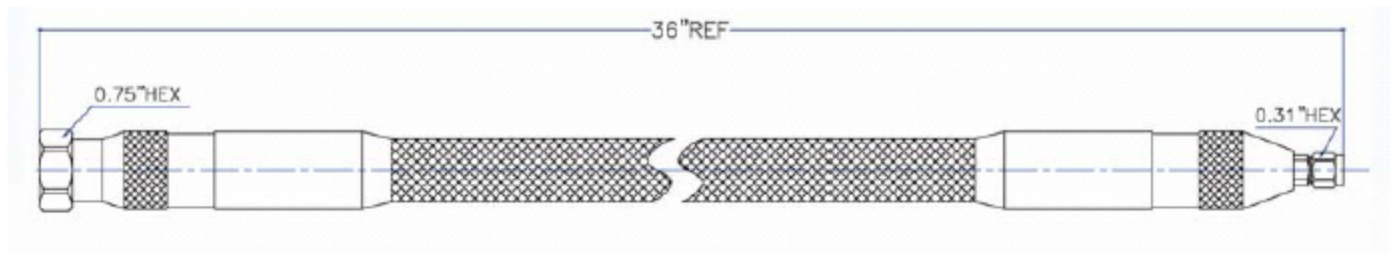
Electrical Specification	
Max. Operating Frequency	26.5GHz
Insertion Loss	2.9dB (Max.)
VSWR	1.3:1(Max.)
Operating Voltage	1KV(rms)
Velocity of Propagation	70%
Shielding Effectiveness	<-90dB
Time Delay	4.7 ns/m
Amplitude Stability	0.05dB(Max.)@26.5GHz
Phase Change VS. Flexure	5°(Max.)
Impedance	50 ohm
Min. Bending Radius	1.5"
Connection	NMD 3.5mm Female-3.5mm Male

Mechanical / Material Specification	
Description	Material
Center Conductor	Solid Silver Plated Copper Wire
Dielectric	PTFE
Outer Conductor	Silver Plated Copper Wire
Protective Jacket	Stainless Steel Corrugated Tubing and Stainless Steel Braid
Outer Braid	Polyester-PET
Cable Assembly Outer Dia.	0.6"

Environmental Specification	
Operating Temperature	-40 ~+105°C

Outline

Tolerance: $\pm 1.5\%$



Test Data

