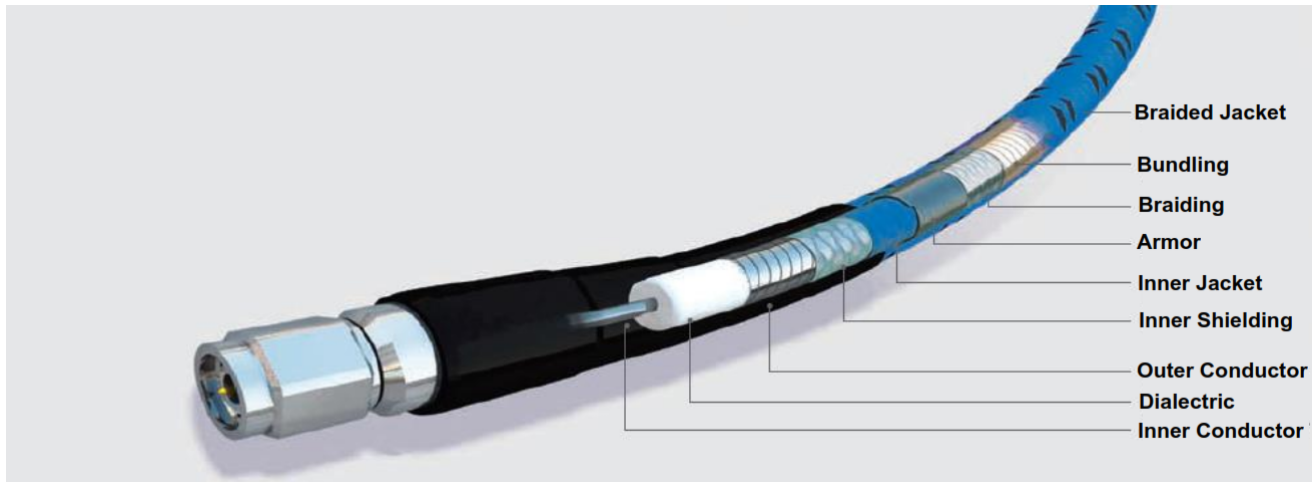


CWPL26 Low Loss, Phase & Amplitude Stable Flexible Cable Assemblies



Electrical Specifications

Frequency	26.5GHz
Impedance	50Ω
Dialectric Withstanding Voltage	1000V
Shielding Effectiveness	100dB
Velocity	83%



Mechanical Specifications

Bend Radius (Static)	2 inches (50.8mm)
Retention Force	175lbs Min
Cable Diameter	0.35 inches (8.8mm)
Operating Temperature	-40°C - +85°C

Attenuation, Amp/Phase Stab, VSWR, Power

Frequency	Attenuation per 100ft	Amplitude Stability	Phase Stability	VSWR	Power
2GHz	12.19dB	±0.02dB	±1°	1.15:1	350W
6GHz	22.80dB	±0.02dB	±1°	1.15:1	260W
10GHz	30.00dB	±0.02dB	±2°	1.15:1	143W
18GHz	44.00dB	±0.02dB	±2°	1.20:1	102W
26.5GHz	53.90dB	±0.025dB	±4°	1.30:1	80W

