

MiMo Wall Mount Extension Cable

Solution: 30m / 100' Cable Cradlepoint Certified Cable for Fixed Sites ■ **Application:** LTE Primary / Failover

This ultra low loss cable is designed to be used with CP-2011-1-PAN and CP-2014-1-PAN for LTE applications that require a long run of cable. Two extension cables are required per antenna solution.

This double shielded 10mm (0.4") cable offers unparalleled attenuation performance while maintaining a degree of flexibility, making it suitable for a wide range of fixed applications.

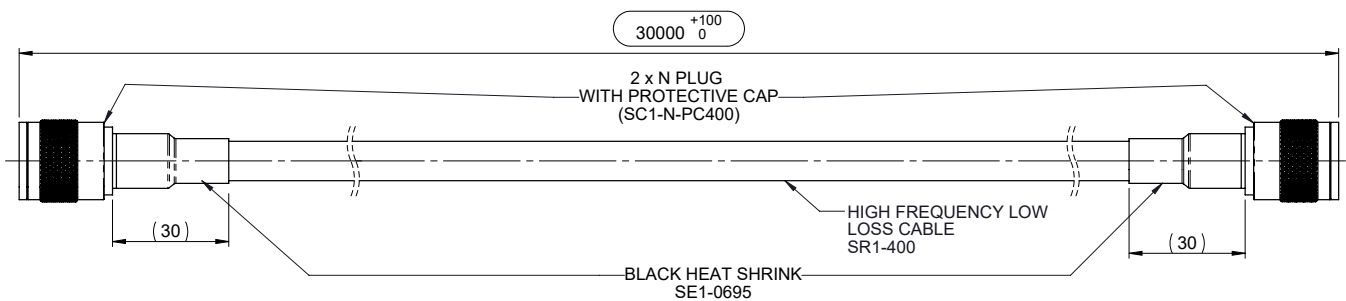
This cable terminates using N male connectors and as a result requires the use of the CP-2003-1-PAN adaptor cable.



Technical Data

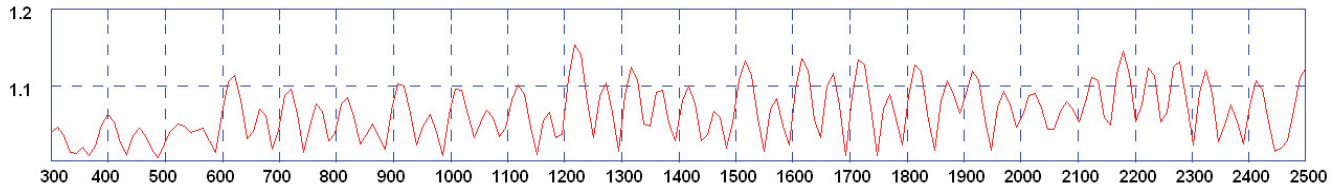
Length	100' (30m)	
Termination	N Plug	N Plug
Impedance	1GHz	50Ω ± 2Ω
	2GHz	50Ω ± 4Ω
Loss No Greater Than	400MHz	1dB per 20m
	1GHz	1.4dB per 10m
	2GHz	2dB per 10m
Braid Resistance	Less Than 150mΩ per 10m	
Shielding Effectiveness	<-85dB According to IEC 61196-1	
Operating Temp	-31° / 176°F (-35° / +80°C)	
Flame Retardance Specifications	ECE 118.01 Paragraph 6.2.5	
Color	Black	
	Material	Diameter
Outer Jacket	Polyethylene	10.29 (0.4")
Outer Conductor	Tin plated Copper Braid	8.13 (0.32")
Secondary Shielding	Bonded Aluminium Foil	7.39 (0.29")
Dielectric	Foam Polyethylene	7.24 (0.28")
Inner Conductor	Copper Clad Aluminium	2.74 (0.10")

Technical Drawing

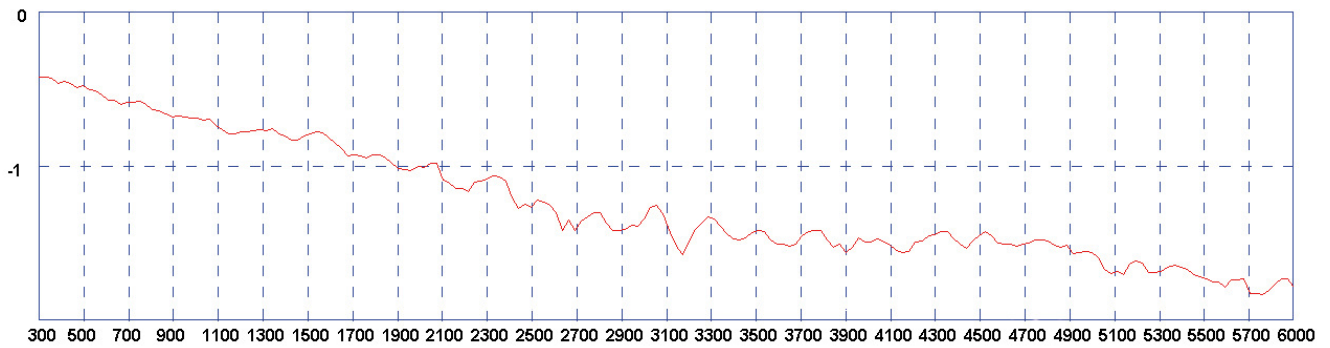


Electrical Data

Typical VSWR



Attenuation (dB per m of Cable)



Learn more at [cradlepoint.com/mobile-antennas](https://www.cradlepoint.com/mobile-antennas)