

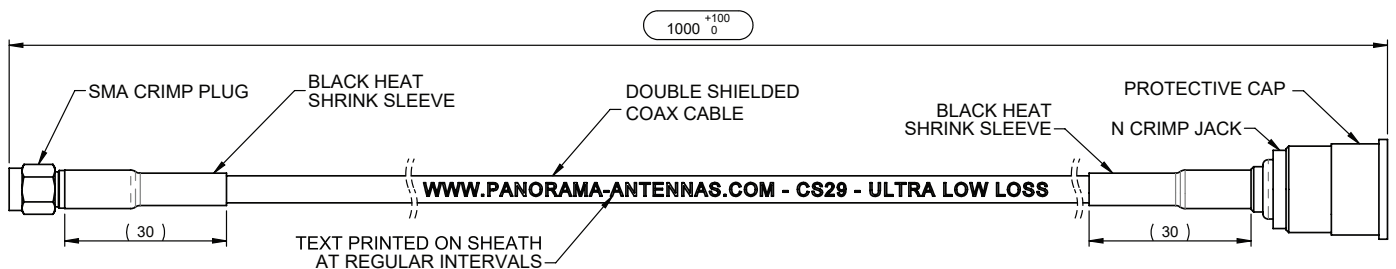
Adapter Cable

1m / 3.3' Cable, Termination: SMA Plug - N Jack

A high quality double shielded 5mm (0.2") cable offering both copper braid and aluminium foil shielding which significantly reduces signal attenuation especially at higher frequencies. The stranded copper centre conductor and cellular polyethene dielectric ensures that the cable offers excellent flexibility. For use with C400 Ultra Low Loss Cable (order #CP-2004-1-PAN).



TECHNICAL DRAWING

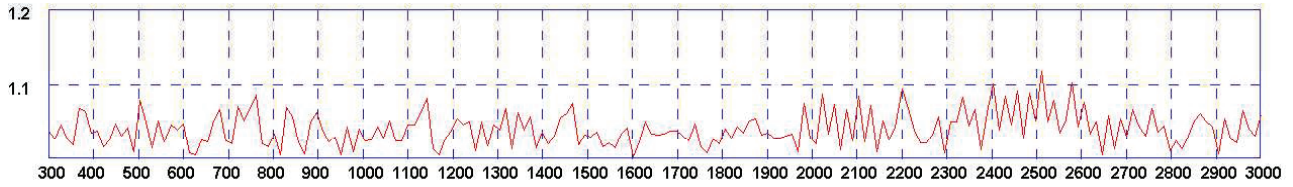


Technical Data

Length	3.3' (1m)	
Termination	N Jack	SMA Plug
Impedance	1GHz 2GHz	50Ω ± 2Ω 50Ω ± 4Ω
Loss No Greater Than	400MHz 1GHz 2GHz	2.2dB per 10m 4dB per 10m 5.5dB per 10m
Braid Resistance	Less than 160mΩ per 10m	
Shielding Effectiveness	<-95dB according to IEC 61196-1 at 400MHz	
Operating Temperature	-40°/176°F (-40°/+80°C)	
Color	Black	
	<i>Material</i>	<i>Diameter</i>
Outer Jacket	Flexible Thermoplastic	0.2" (5.10mm)
Outer Conductor	Tin plated Copper Braid	0.12" (3.3mm)
Inner Shielding	Aluminium Foil	0.11" (2.82mm)
Dielectric	White Cellular Polythene	0.10" (2.6mm)
Inner Conductor	Stranded Copper	0.03" (0.96mm)

ELECTRICAL DATA

TYPICAL VSWR



ATTENUATION DB PER M OF CABLE =



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