



Site-Flex RF Field Test Cables

Phase Stable & Ruggedized

- Rugged Construction for Field Use
- Stainless Steel Anti-Torque Connectors
- Phase & Amplitude Stable Cable
- Low VSWR, Low Insertion Loss
- Op. Temp -65°C to 125°C
- RoHS Compliant
- Ideal for Handheld RF & Microwave Analyzers
- Extended Frequency Solutions Available



ConductRF's Site-Flex RF Field Test Cables have been designed to support Handheld RF & Microwave Analyzers. The ruggedized construction includes anti-torque connectors that are firmly attached to the cables external armor. Crush resistant SF series cable can withstand 1,200lbs/sq.in. Additional configurations and lengths are available on request.

ConductRF #	End 1	End 2	Length	Operating Frequency	In. Loss Max	VSWR Max	Phase Stability	Amplitude Stability	Keysight Equivalent
SF09G-N1N1-F05	Type-N Male	Type-N Male	5ft	DC to 9GHz	2.521dB	1.20:1	± 1.5°	±0.1dB	N9910X-810
SF09G-N1NF-F05	Type-N Male	Type-N Female	5ft	DC to 9GHz	2.521dB	1.20:1	± 1.5°	±0.1dB	N9910X-811
SF09G-N1N2-F05	Type-N Male	Type-N R/A Male	5ft	DC to 9GHz	2.521dB	1.20:1	± 1.5°	±0.1dB	ConductRF Only
SF09G-N1N1-F12	Type-N Male	Type-N Male	12ft	DC to 9GHz	7.121dB	1.20:1	± 1.5°	±0.1dB	N9910X-812
SF09G-N1NF-F12	Type-N Male	Type-N Female	12ft	DC to 9GHz	7.121dB	1.20:1	± 1.5°	±0.1dB	N9910X-813
SF09G-N1N2-F12	Type-N Male	Type-N R/A Male	12ft	DC to 9GHz	7.121dB	1.20:1	± 1.5°	±0.1dB	ConductRF Only
SF18G-N1N1-1M0	Type-N Male	Type-N Male	1M	DC to 18GHz	2.664dB	1.30:1	± 2.0°	±0.1dB	N9910X-701
SF18G-N1NF-1M0	Type-N Male	Type-N Female	1M	DC to 18GHz	2.664dB	1.30:1	± 2.0°	±0.1dB	N9910X-700
SF18G-N1N2-1M0	Type-N Male	Type-N R/A Male	1M	DC to 18GHz	2.664dB	1.30:1	± 2.0°	±0.1dB	ConductRF Only
SF18G-N1N1-F05	Type-N Male	Type-N Male	5ft	DC to 18GHz	3.897dB	1.30:1	± 2.0°	±0.1dB	ConductRF Only
SF18G-N1NF-F05	Type-N Male	Type-N Female	5ft	DC to 18GHz	3.897dB	1.30:1	± 2.0°	±0.1dB	ConductRF Only
SF18G-N1N2-F05	Type-N Male	Type-N R/A Male	5ft	DC to 18GHz	3.897dB	1.30:1	± 2.0°	±0.1dB	ConductRF Only
SF07G-N1D1-F05	Type-N Male	Din 7/16 Male	5ft	DC to 7GHz	2.164dB	1.30:1	± 1.5°	±0.1dB	N9910X-814
SF07G-N1DF-F05	Type-N Male	Din 7/16 Female	5ft	DC to 7GHz	2.164dB	1.30:1	± 1.5°	±0.1dB	ConductRF Only
SF07G-N1D1-F12	Type-N Male	Din 7/16 Male	12ft	DC to 7GHz	4.921dB	1.30:1	± 1.5°	±0.1dB	N9910X-815
SF07G-N1DF-F12	Type-N Male	Din 7/16 Female	12ft	DC to 7GHz	4.921dB	1.30:1	± 1.5°	±0.1dB	ConductRF Only
SF18G-N1T1-F05	Type-N Male	TNC Male	5ft	DC to 18GHz	3.897dB	1.30:1	± 2.0°	±0.1dB	N9910X-705
SF18G-N1TF-F05	Type-N Male	TNC Female	5ft	DC to 18GHz	3.897dB	1.30:1	± 2.0°	±0.1dB	N9910X-704
SF18G-N1S1-F05	Type-N Male	SMA Male	5ft	DC to 18GHz	3.897dB	1.30:1	± 2.0°	±0.1dB	ConductRF Only
SF18G-N1SF-F05	Type-N Male	SMA Female	5ft	DC to 18GHz	3.897dB	1.30:1	± 2.0°	±0.1dB	ConductRF Only
SF27G-E1EF-1M0	3.5mm Male	3.5mm Female	1M	DC to 27GHz	3.467dB	1.30:1	± 4.0°	±0.2dB	N9910X-708
SF27G-EFEF-1M0	3.5mm Female	3.5mm Female	1M	DC to 27GHz	3.467dB	1.30:1	± 4.0°	±0.2dB	N9910X-709
SF40G-D1D1-1M0	2.92mm Male	2.92mm Male	1M	DC to 40GHz	3.271dB	1.40:1	± 5.0°	±0.1dB	ConductRF Only
SW50G-C1CF-1M0	2.4mm Male	2.4mm Female	1M	DC to 50GHz	6.210dB	1.30:1	± 8.0°	±0.5dB	N9910X-714
SW50G-CFCF-1M0	2.4mm Female	2.4mm Female	1M	DC to 50GHz	6.210dB	1.30:1	± 8.0°	±0.5dB	N9910X-715

Images for illustration only, Data subject to change

18A-SFG

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