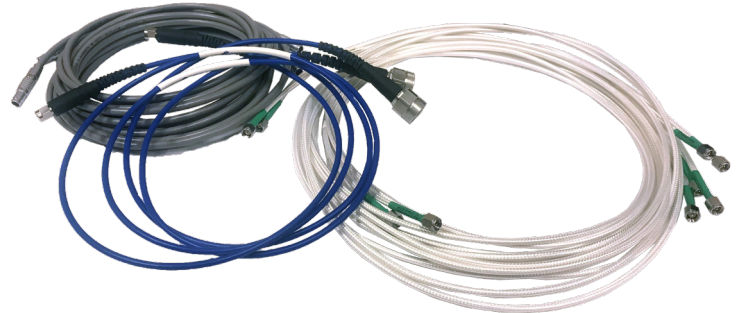


FEV Test Cables

19 AWG - 4 Cables per 2 Modules

Electrical Specifications

Frequency Range	1 GHz to 20 GHz
DCR (Ohms/ft)	0.008
Impedance	50 Ω
Capacitance (pF/ft)	≤ 24
Velocity of Propagation	0.08
Attenuation	dB/ft
1 GHz	-0.14
5 GHz	-0.35
10 GHz	-0.54
15 GHz	-0.71
20 GHz	-0.85



Mechanical Specifications

Connector Type	SMA Male to SMA Male
Dielectric	VP90
Dielectric Diameter (in)	0.095
Single/Dual Shield	Copper
Jacket Material	Fluoropolymer
Overall Diameter (in)	0.14

24 AWG - 4 Cables per 2 Modules

Electrical Specifications

Frequency Range	1 GHz to 20 GHz
DCR (Ohms/ft)	0.026
Impedance	50 Ω
Capacitance (pF/ft)	≤ 24
Velocity of Propagation	0.08
Attenuation	dB/ft
1 GHz	-0.23
5 GHz	-0.55
10 GHz	-0.82
15 GHz	-1.05
20 GHz	-1.25

Mechanical Specifications

Connector Type	SMA Male to SMA Male
Dielectric	VP90
Dielectric Diameter (in)	0.054
Single/Dual Shield	Copper
Jacket Material	Fluoropolymer
Overall Diameter (in)	0.083

19 AWG - 2 Cables per 2 Modules

Electrical Specifications

Frequency Range	1 GHz to 20 GHz
DCR (Ohms/ft)	0.008
Impedance	50 Ω
Capacitance (pF/ft)	≤ 24
Velocity of Propagation	0.08
Attenuation	dB/ft
1 GHz	-0.14
5 GHz	-0.35
10 GHz	-0.54
15 GHz	-0.71
20 GHz	-0.85

Mechanical Specifications

Connector Type	N-Type Male to SMA Male
Dielectric	VP90
Dielectric Diameter (in)	0.095
Single/Dual Shield	Copper
Jacket Material	Fluoropolymer
Overall Diameter (in)	0.14

