



MECHANICAL SPECIFICATIONS					
	Type	Geometry		Material & finishing	
Connector 1	SMB Plug	Straight		Gold plated Brass	
Connector 2	SMB Plug	Straight		Gold plated Brass	
	Type	Dielectric	Jacket	Ext. diam.	Op. Temp.
Cable	RG316/U	PTFE	FEP	2.5 mm	-65/+165 °C
ELECTRICAL SPECIFICATIONS					
Frequency range	DC – 3 GHz VSWR ≤1.22 (RL ≥20 dB)				
Impedance	50 Ω				
Frequency (MHz)	Typical Attenuation (dB/m)	Frequency (MHz)	Typical Attenuation (dB/m)		
50	0.18	1000	0.88		
150	0.31	2400	1.43		
450	0.55	3000	1.65		

Part #	Standard length
F02F02-02-00200	L = 20 cm
F02F02-02-00300	L = 30 cm
F02F02-02-00400	L = 40 cm
F02F02-02-00500	L = 50 cm
F02F02-02-00750	L = 75 cm
F02F02-02-01000	L = 100 cm
F02F02-02-01500	L = 150 cm
F02F02-02-02000	L = 200 cm
F02F02-02-03000	L = 300 cm

Part #	Custom length
F02F02-02-"L"	Replace L with cable length in mm



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F02F02-02 Series

