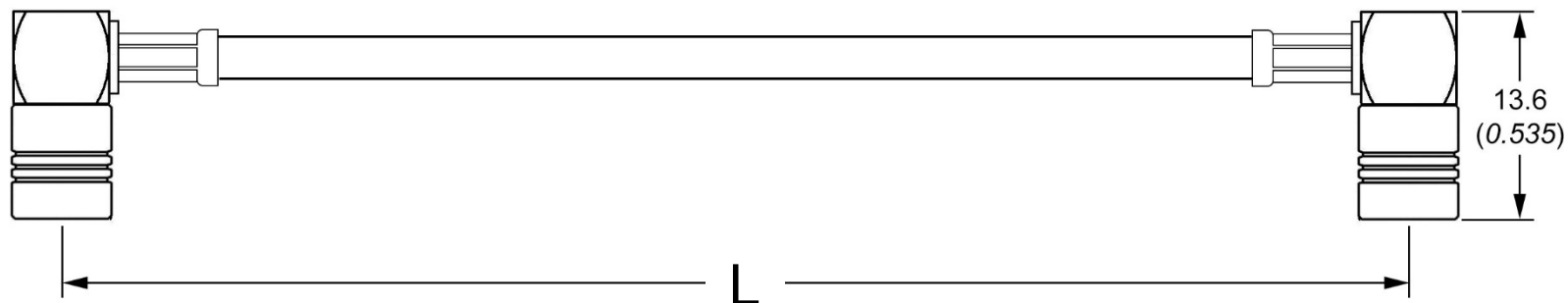


**RIGHT ANGLE  
SMB PLUG**

**RIGHT ANGLE  
SMB PLUG**



**MECHANICAL SPECIFICATIONS**

	Type	Geometry	Material & finishing		
<b>Connector 1</b>	SMB Plug	Right Angle	Gold plated Brass		
<b>Connector 2</b>	SMB Plug	Right Angle	Gold plated Brass		
	Type	Dielectric	Jacket	Ext. diam.	Op. Temp.
<b>Cable</b>	RG316/U	PTFE	FEP	2.5 mm	-65/+165 °C

**ELECTRICAL SPECIFICATIONS**

<b>Frequency range</b>	DC – 3 GHz VSWR ≤1.22 (RL ≥20 dB)
<b>Impedance</b>	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
F07F07-02-00200	L = 20 cm
F07F07-02-00300	L = 30 cm
F07F07-02-00400	L = 40 cm
F07F07-02-00500	L = 50 cm
F07F07-02-00750	L = 75 cm
F07F07-02-01000	L = 100 cm
F07F07-02-01500	L = 150 cm
F07F07-02-02000	L = 200 cm
F07F07-02-03000	L = 300 cm

Part #	Custom length
F07F07-02-"L"	Replace L with cable length in mm



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**F07F07-02 Series**