



MECHANICAL SPECIFICATIONS

	Type	Geometry	Material & finishing		
Connector 1	2.92mm Plug	Straight	Passivated Stainless Steel		
Connector 2	2.92mm Plug	Straight	Passivated Stainless Steel		
	Type	Dielectric	Jacket	Ext. diam.	Op. Temp.
Cable	LLPSP141	LD-PTFE	FEP	3.60 mm	-55/+150 °C

ELECTRICAL SPECIFICATIONS

Frequency range	DC – 40 GHz VSWR ≤1.25 (RL ≥19 dB)				
Impedance	50 Ω				

Frequency (GHz)	Typical Attenuation (dB/m)	Frequency (GHz)	Typical Attenuation (dB/m)
0.3	0.24	12.0	1.55
2.0	0.62	18.0	1.92
4.0	0.88	26.5	2.35
8.0	1.26	40.0	2.92

Part #	Standard length
K02K02-92-00100	L = 10 cm
K02K02-92-00200	L = 20 cm
K02K02-92-00300	L = 30 cm
K02K02-92-00400	L = 40 cm
K02K02-92-00500	L = 50 cm
K02K02-92-00750	L = 75 cm
K02K02-92-01000	L = 100 cm

Part #	Custom length
K02K02-92-"L"	Replace L with cable length in mm

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K02K02-92 Series