



Mini-Circuits

DESIGNER'S KIT KHFC1-047+

Coaxial Cables

**HAND
FLEX™**

DC to 18 GHz, SMA, SMP, SMP Right-Angle Connectors



FEATURES

- Hand Formable
- Choice of Connector Types: SMA, SMP, SMP Right-Angle Connectors
- Robust
- Tight Bend Radius, 3.2mm Radius Min.
- Excellent Return Loss
- Excellent Insertion Loss
- Very Low Cost

MINI-CIRCUITS DESIGNER'S KITS
SPEED UP
THE SOLUTION



KHFC1-047+ ELECTRICAL SPECIFICATIONS

(kit includes 5 of each model, total 20 pieces)

Model No.1	Freq. (GHz) fL-fU	Length ² (Inches)	Connector 1	Connector 2	Insertion loss (dB)				Return Loss (dB)			
					DC - 2 GHz Typ.	2 - 6 GHz Typ.	6 - 10 GHz Typ.	10 - 18 GHz Typ.	DC - 2 GHz Typ.	2 - 6 GHz Typ.	6 - 10 GHz Typ.	10 - 18 GHz Typ.
047-6SMP+	DC-18	6	SMP-Female	SMP-Female	0.21	0.37	0.57	0.72	30	28	32	27
047-6SMRP+	DC-18	6	SMP-Female Right-Angle	SMP-Female Right-Angle	0.21	0.37	0.55	0.75	30	33	31	25
047-6SM-PRSM+	DC-18	6	SMP-Female Right Angle	SMA-Male	0.19	0.31	0.48	0.62	31	33	30	23
047-6SMPSM+	DC-18	6	SMP-Female	SMA-Male	0.21	0.38	0.57	0.75	30	27	29	26

1. Unjacketed cable also available upon request.

2. Custom sizes available upon request.

www.minicircuits.com P.O. Box 350166, Brooklyn, NY 11235-0003 (718) 934-4500 sales@minicircuits.com

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KHFC1-047+
MCL NY
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