



Mini-Circuits

DESIGNER'S KIT KHFC-1+ Coaxial Cables

DC to 18 GHz, SMA-Male Connectors



Typical Bending Capability

FEATURES

- Hand Formable
- Robust
- Tight Bend Radius:
 - 086-3SM+ 30 mm radius Min.
 - 141-3SM+ 40 mm radius Min.
- Excellent Return Loss
- Excellent Insertion Loss
- Very Low Cost

MINI-CIRCUITS DESIGNER'S KITS
SPEED UP
THE SOLUTION



KHFC-1+ ELECTRICAL SPECIFICATIONS

(kit includes 5 of each model, total 10 pieces)

Model No. ¹	Freq. (GHz) f_L - f_U	Length ² (Inches)	Insertion loss (dB)								Return Loss (dB)							
			DC - 2 GHz		2-6 GHz		6 - 10 GHz		10 - 18 GHz		DC - 2 GHz		2-6 GHz		6 - 10 GHz		10 - 18 GHz	
			Typ.	Max.	Typ.	Max.	Typ.	Max.	Typ.	Max.	Typ.	Min.	Typ.	Min.	Typ.	Min.	Typ.	Min.
086-3SM+	DC-18	3	0.04	0.22	0.14	0.40	0.20	0.52	0.31	0.71	49	23	37	23	33	17	27	16
141-3SM+	DC-18	3	0.07	0.15	0.08	0.27	0.23	0.36	0.21	0.49	56	23	41	23	38	17	37	17

1. Unjacketed cable also available upon request.
 2. Custom sizes available upon request.

