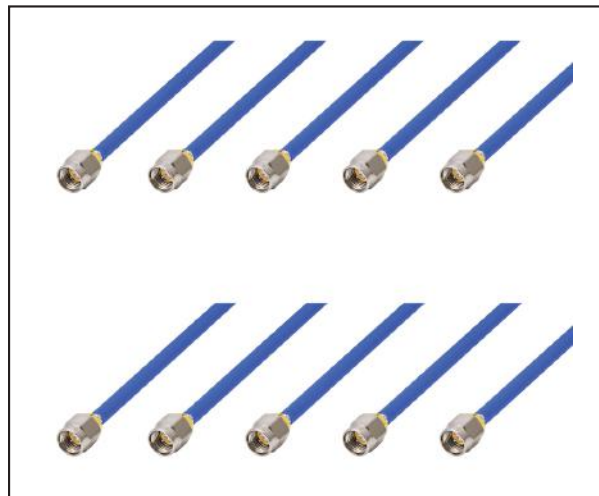


# COAXIAL CABLES Designer's Kit KHFC2-086+

## DC to 18 GHz, SMA-Male Connectors

### Features

- Hand Formable
- Choice of cable lengths
- Robust
- Tight Bend Radius, 6mm Radius Min.
- Excellent Return Loss
- Excellent Insertion Loss
- Very Low Cost



### Kit KHFC2-086+

Electrical Specification of each model

(kit includes 5 of each model, total 50 pieces)

Model No. <sup>1</sup>	Freq. (GHz) $f_L$ - $f_U$	Length <sup>2</sup> (Inches)	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.
086-2SM+	DC-18	2	0.10	0.16	0.19	0.33	30	25	25	18
086-3SM+	DC-18	3	0.04	0.14	0.2	0.31	49	37	33	27
086-4SM+	DC-18	4	0.05	0.16	0.23	0.34	46	37	33	26
086-5SM+	DC-18	5	0.06	0.20	0.29	0.41	46	37	33	27
086-6SM+	DC-18	6	0.08	0.26	0.34	0.52	49	40	34	27
086-7SM+	DC-18	7	0.10	0.28	0.42	0.60	47	40	32	26
086-8SM+	DC-18	8	0.10	0.31	0.46	0.69	46	43	36	27
086-9SM+	DC-18	9	0.11	0.36	0.54	0.79	47	39	33	29
086-10SM+	DC-18	10	0.12	0.38	0.58	0.85	45	40	35	27
086-12SM+	DC-18	12	0.14	0.46	0.69	1.01	45	41	36	30

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