

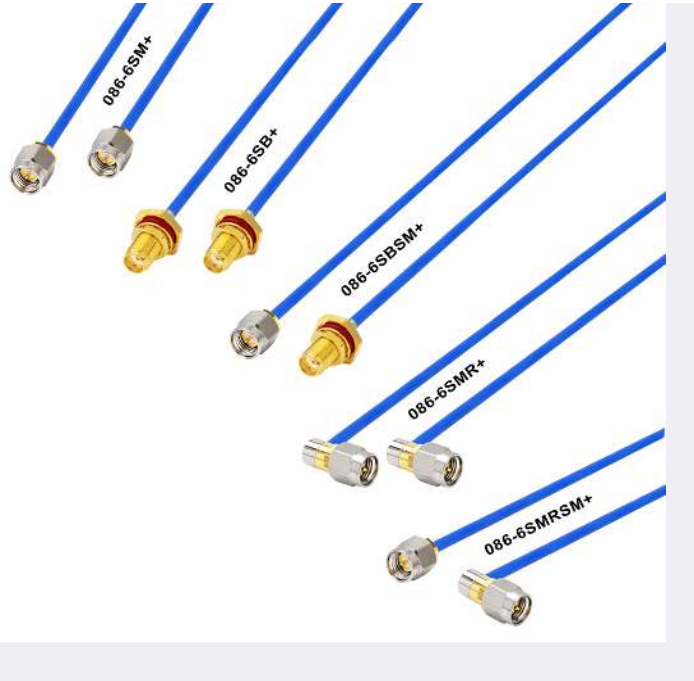


DESIGNER'S KIT KHFC4-086+

Coaxial Cables



DC to 18 GHz, SMA, SMA Right-Angle, SMA w/Bulkhead Connectors



FEATURES

- Hand Formable
- Choice of Connector Types: SMA-Male, SMA-Female w/Bulkhead, SMA-Male Right-Angle
- Robust
- Tight Bend Radius, 6mm Radius Min.
- Excellent Return Loss
- Excellent Insertion Loss
- Very Low Cost



KHFC4-086+ ELECTRICAL SPECIFICATIONS

(kit includes 3 of each model, total 15 pieces)

| Model No. ¹ | Freq. (GHz) f_L - f_U | 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. |
| 086-6SB+ | DC-18 | 6 | SMA-Female w/Bulkhead | SMA-Female w/Bulkhead | 0.18 | 0.28 | 0.36 | 0.44 | 39 | 31 | 33 | 30 |
| 086-6SBSM+ | DC-18 | 6 | SMA-Female w/Bulkhead | SMA-Male | 0.12 | 0.21 | 0.34 | 0.47 | 40 | 39 | 32 | 27 |
| 086-6SM+ | DC-18 | 6 | SMA-Male | SMA-Male | 0.08 | 0.26 | 0.34 | 0.52 | 49 | 40 | 34 | 27 |
| 086-6SMR+ | DC-18 | 6 | SMA-Male Right-Angle | SMA-Male Right-Angle | 0.21 | 0.36 | 0.46 | 0.76 | 33 | 27 | 25 | 19 |
| 086-6SMRSM+ | DC-18 | 6 | SMA-Male Right-Angle | SMA-Male | 0.30 | 0.31 | 0.43 | 0.57 | 35 | 28 | 26 | 20 |

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

