

HF-BP-KIT Series Datasheet

The Complex HF-BP3 and HF-BP8 kits are 6-pin AMP MATE-N-LOK connector kits that include the appropriate connector body, pins and sockets required for field termination for power breakouts and SMPTE assemblies.

Features:

- Durable 6-pin AMP MATE-N-LOK connectors
 - HF-BP3-KIT: 6-Pin Receptacle
 - HF-BP8-KIT: 6-Pin Plug
- Each kit contains the proper number of pins and sockets required for termination
 - HF-BP3-KIT: 3 pins, 2 sockets
 - HF-BP8-KIT: 2 pins, 3 sockets
- User-friendly design for easy field termination

Specifications:

- **Termination Style:** Crimp
- **Housing Material:** Nylon
- **Number of Positions:** 6
- **Number of Rows:** 2
- **Socket Wire Acceptance AWG:** 16-26 AWG
- **Pin Wire Acceptance AWG:** 16-26 AWG
- **Voltage Rating:** 600 V



HF-BP3-KIT



HF-BP8-KIT

HF-BP-KIT Series Datasheet

The below wiring is for the HF-BP8-KIT:

Pin 1 - Grey Signal Conductor (low voltage) **Socket**

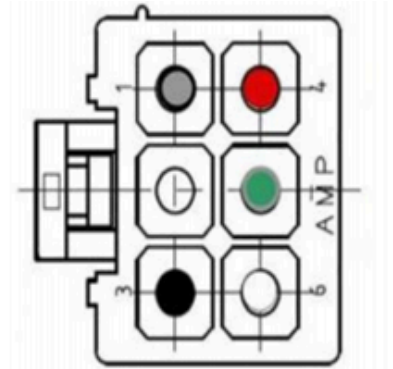
Pin 2 - No Connection

Pin 3 - Black Auxiliary Conductor (high voltage) **Pin**

Pin 4 - Red Signal Conductor (low voltage) **Socket**

Pin 5 - Ground **Socket**

Pin 6 - White Auxiliary Conductor (high voltage) **Pin**



The below wiring is for the HF-BP3-KIT:

Pin 1 - Grey Signal Conductor (low voltage) **Pin**

Pin 2 - No Connection

Pin 3 - Black Auxiliary Conductor (high voltage) **Socket**

Pin 4 - Red Signal Conductor (low voltage) **Pin**

Pin 5 - Ground **Pin**

Pin 6 - White Auxiliary Conductor (high voltage) **Socket**

