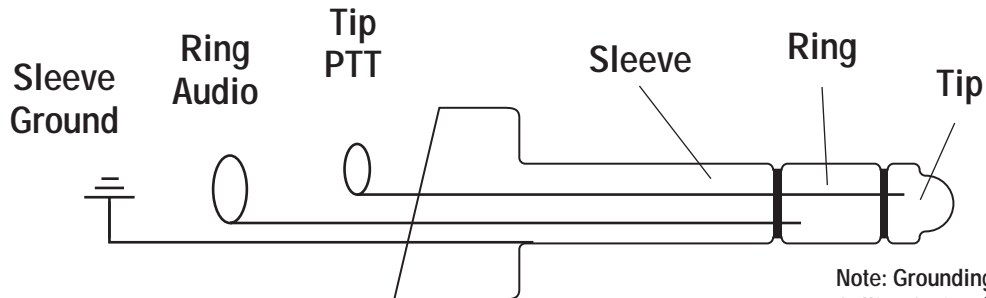


Microphone Plugs for Collins S-Line

Revised:
June 2001

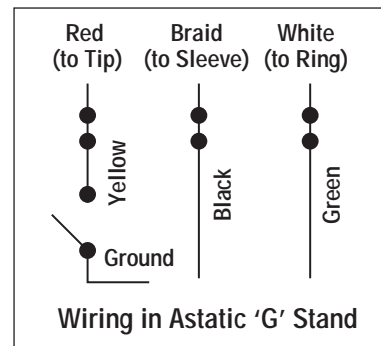
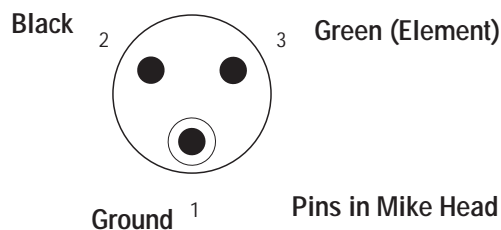
PJ-068 3-Conductor 7/32" Plug Nomenclature

CRC: 10/27/61
Drwn. 12/29/93
Rev: 6-25-01
by KK5IM

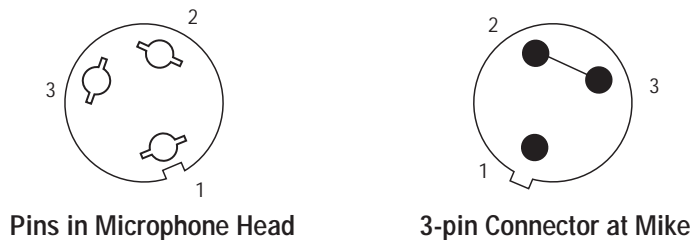


Note: Grounding Tip and Sleeve will key Collins S-Line (KWM-2) transmitters.

Astatic 10D Microphone Connections



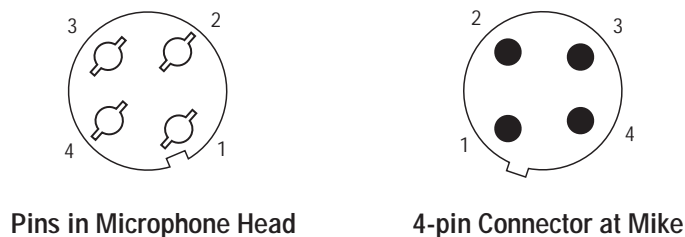
Shure 55 and 55S Microphone Connections



Join pins 2 & 3 to Audio (Ring)

Pin 1 is shield to Sleeve.

Electro-Voice 664 Microphone Connections



Pin 1 is shield to Sleeve.

Pin 2 is High-Z audio to Ring

Pins 3 & 4 are for Low-Z output- 150Ω

Note: Switch on mike breaks audio line only.. does not key PTT circuit.

For PTT operation with EV-419S stand, wire switch to ground Tip and Sleeve on contact.