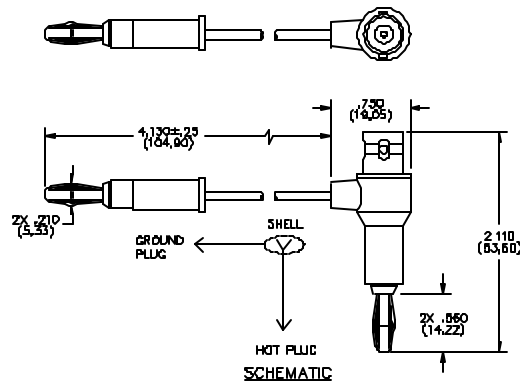


## Model 4684 Adapter – BNC Female To Banana Plug With Ground Lead



### FEATURES:

- Permits BNC male to be used with equipment having standard banana jacks.
- Allows the ground jack to be located up to 63,5 (2.50) away from the output/input jack.

### MATERIALS:

Upper Conn: BNC Female

Finish: Body – Tarnish resistant.

Center Contact – Gold plated per requirements of MIL-C-39012.

Insulation: Polypropylene molded to connector, plug body and wire.

Color: Red.

Marking: “POMONA 4684.”

Ground Lead: In-line Banana Plug. Spring – Beryllium Copper per QQ-C-533, Alloy 172, Cond. H.T.

Material: Body – Brass per QQ-B-626, Alloy 360, ½ Hard.

Finish: Nickel plated per QQ-N-290, Class 2, 200/300 microinches.

Wire: 18 AWG, stranding 65 x 36 t.c., PVC insulated, 3.66 (.144) O.D.

Color: Black

Banana Plug Insulation: Polypropylene molded to plug body and wire.

Color: Black.

Lower Conn: Banana Plug

Material: Spring – Beryllium Copper per QQ-C-533, Alloy 172, Cond. H.T.

Body – Brass per QQ-B-626, Alloy 360, ½ Hard.

Finish: Nickel plated per QQ-N-290, Class 2, 200/300 microinches.

### RATINGS:

Operating Temperature: +55° C. (+131° F.) Max.

Voltage: Hand-held Testing: 30VAC/60VEDC Max.

Hand Free Testing in Controlled Voltage Environments: 500 VRMS Max.

### ORDERING INFORMATION: Model 4684

All dimensions are in inches. Tolerances (except noted): .xx = ±.02” (.51 mm), .xxx = ± .005” (.127 mm).

All specifications are to the latest revisions. Specifications are subject to change without notice.

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4684