

## Adapter Connector BNC Female to Banana Plug, Double Black

**RoHS  
Compliant**

Stock No.: L024CT2939

### FEATURES

- Banana Plug to BNC Jack
- Nickel-plated



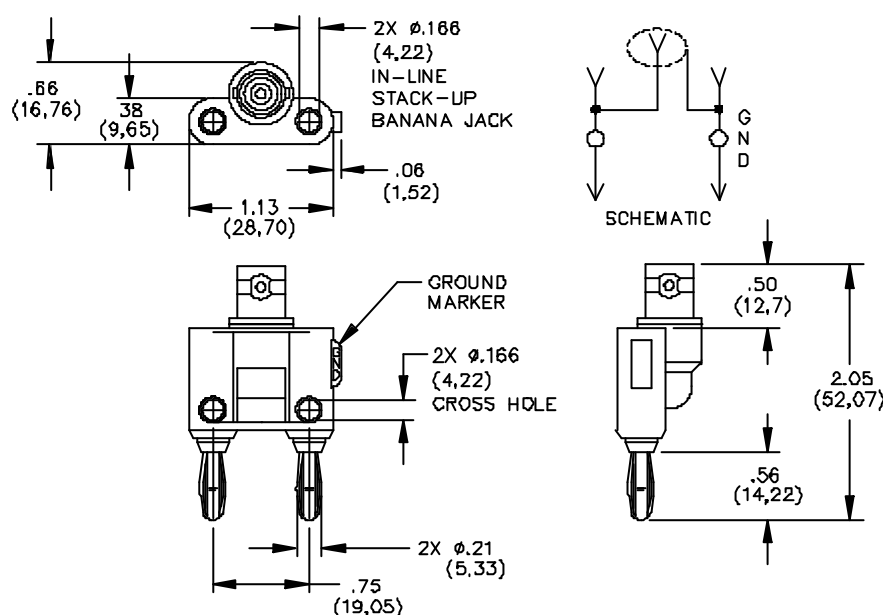
### Product Description

BNC male to 4mm banana plugs. Adapts a BNC female for connection by spade lugs, banana plugs and bare wire leads. Use on the front of your oscilloscope - a versatile adapter.

### General Specifications

Attribute	Value
Adapter Type A	BNC
Adapter Type B	Banana
Gender A	Female
Gender B	Male
Impedance	50Ω
Frequency Range	0-4 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Brass
Voltage Rating	500 Volts Peak
Temperature Range	-65°C ~ 165°C

## Product Drawing



- Adapter converts Double Banana Jack Test Instruments to BNC Coaxial configuration for added shielding protection.
- For test versatility, banana plugs can be vertically and horizontally stacked to the adapter.
- Banana Plug features Nickel Plated, Beryllium Copper for tarnish resistance & long insertion life.
- The BNC center contact is Gold Plated, Beryllium Copper for low contact resistance
- The BNC shell is plated for tarnish resistance.

### MATERIALS: BNC (Female):

Body: Brass, Nickel Plated, Dielectric: PTFE

Center Contact: Beryllium Copper, Gold Plate

Banana Plug - Body: Brass, Nickel Plated

Spring: Beryllium Copper, Nickel Plated

Insulation - ABS Molded to BNC (Female) and Banana Plug Bodies, Color: Black

### RATINGS:

Operating Voltage: Hand-held testing: 30VAC/60VDC Max.

Hands free testing in controlled voltage environments: 500 VRMS Max. Operating Temperature: +50°C (+122°F) Max.

Dimensions: Millimeters (Inches)

## Part Number Table

Part Number	Description
L024CT2939	Adapter Connector BNC Female to Banana Plug, Double Black

Important Notice: This data sheet and its contents (the "Information") belong to the members of the EASE group of companies (the "Group") or are licensed to it. No license is granted for the use of it other than for information purposes in connection with the products to which it relates. No license of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate, but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. EASE is the registered trademark of Ease Electronics Co., Limited 2019.