

### MATERIALS:

	CENTER CONTACT	DIELECTRIC	SHELL
<b>1- TYPE `N` MALE</b>	Gold Plated Phosphor Bronze	Teflon	Silver Plated Brass
<b>2- BNC MALE</b>	Gold Plated Phosphor Bronze	Teflon	Silver Plated Brass
<b>3- TNC MALE</b>	Gold Plated Phosphor Bronze	Teflon	Silver Plated Brass
<b>4- SMA MALE</b>	Gold Plated Phosphor Bronze	Teflon	Silver Plated Brass
<b>5- TYPE `N` FEMALE</b>	Gold Plated Phosphor Bronze	Teflon	Silver Plated Brass
<b>6- BNC FEMALE</b>	Gold Plated Phosphor Bronze	Teflon	Silver Plated Brass
<b>7- TNC FEMALE</b>	Gold Plated Phosphor Bronze	Teflon	Silver Plated Brass
<b>8- SMA FEMALE</b>	Gold Plated Phosphor Bronze	Teflon	Silver Plated Brass
<b>9- COUPLING NUT</b>	Gold Plated Phosphor Bronze	Teflon	Silver Plated Brass

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.  
 Registered trademarks are the property of their respective companies. Made in USA

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SY/EH/LS

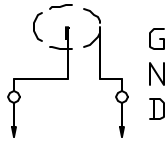
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Sales: 800-490-2361 Fax: 888-403-3360  
 Technical Assistance: 800-241-2060

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 More drawings available at [www.pomonaelectronics.com](http://www.pomonaelectronics.com)

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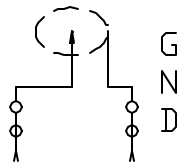
### 10- DOUBLE BANANA PLUG



SCHEMATIC

Spring: Beryllium copper ASTM B194, alloy 172 cond. Ht.  
 Plug Body: Brass per QQ-B-626, alloy 360, ½ hard.  
 Finish: Nickel plated per QQ-N-290, class2, 200/300 microinches  
 Insulation: ABS. Color: Black. Marking: Pomona Electronics, Center  
 Contact: Gold plated brass  
 Dielectric: Teflon Shell: Silver plated brass

### 11- DOUBLE BINDING POST



SCHEMATIC

Body: Brass per QQ-B-626, alloy 360, ½ hard  
 Finish: Nickel plated per QQ-N-290, class 2, 200/300 microinches  
 Insulation: Polycarbonate. Color: one black, one red  
 Insulation, Body: ABS. Color: Black  
 Center Contact: Gold plated phosphor bronz  
 Dielectric: Teflon  
 Shell: Silver plated brass

	CENTER CONTACT	DIELECTRIC	SHELL
21- LABEL, NOT SHOWN			
22- PLASTIC BOX W/ FOAMS			
23- PART CARD, NOT SHOWN			

### RATINGS:

#### Operating Temperature:

Items 1 through 9 and 12 through 20 : -67° F to +302° F (55° C to +150° C).

Items 10 and 11 : +122° F. (+50° C.) Max.

#### Nomial Impedance:

Items 1 through 9 and 20: 50 Ohms.

Vswr Max.: Items 1-9 is 1.2:1 (DC-1GHz)

Frequency Range: 1-9 1GHz Max.

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