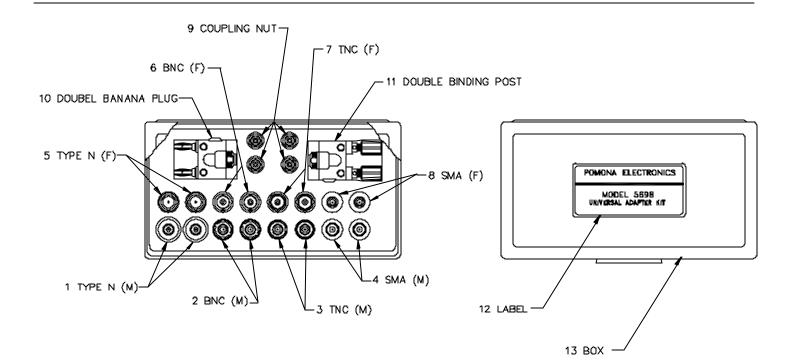
# Pomona®

### Model 5698 Universal Adapter Kit



#### **MATERIALS:**

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

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),  $.xxx = \pm .005$ " (,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

6/9/99	Sales: 800-490-2361	Fax: 888-403-3360
SY/EH/LS	Technical Assistan	nce: 800-241-2060
C:\Laura Goldberg\FlukeDataS	heet\d5698 2 01.doc	

# Pomona®

## Model 5698 Universal Adapter Kit

10- DOUBLE BANANA	Spri	ing:	Beryllium copper AS	TM B194, alloy 172	cond. Ht.	
PLUG	Plug	g Body:	Brass per QQ-B-626,	alloy 360, 1/2 hard.		
	Fini	ish: Nickel plated per QQ-N-290, class2, 200/300 microinches				
	Inst	ABS. Color: Black. Marking: Pomona Electronics, Center				
	Cor	Contact: Gold plated brass				
	Die	electric: Teflon Shell: Silver plated brass				
<u>SCHEMATIC</u>						
<b>11- DOUBLE BINDING</b>	Bod	Body: Brass per QQ-B-626, alloy 360, <sup>1</sup> / <sub>2</sub> hard		1		
POST	Finish: Nickel plated per QQ-N-290, class 2, 200/300 microinc		00/300 microinches			
	Insulation: Polycarbonate. Color: one black		r: one black, one rec	1		
	G Insulation, Body: ABS. Color: Black Center Contact: Gold plated phosphor bronz					
				Contact: Gold plated phosphor bronz		
	Dielectric: Teflon					
		II: Silver plated brass				
SCHEMATIC						
		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 :  $-67^{\circ}$  F to  $+302^{\circ}$  F (55° C to  $+150^{\circ}$  C). Items 10 and 11 :  $+122^{\circ}$  F. ( $+50^{\circ}$  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.

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),  $.xxx = \pm .005$ " (,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

6/9/99	Sales: 800-490-2361	Fax: 888-403-3360			
SY/EH/LS	Technical Assistance: 800-241-2060				
C:\Laura Goldberg\FlukeDataSheet\d5698 2 01.doc					