



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

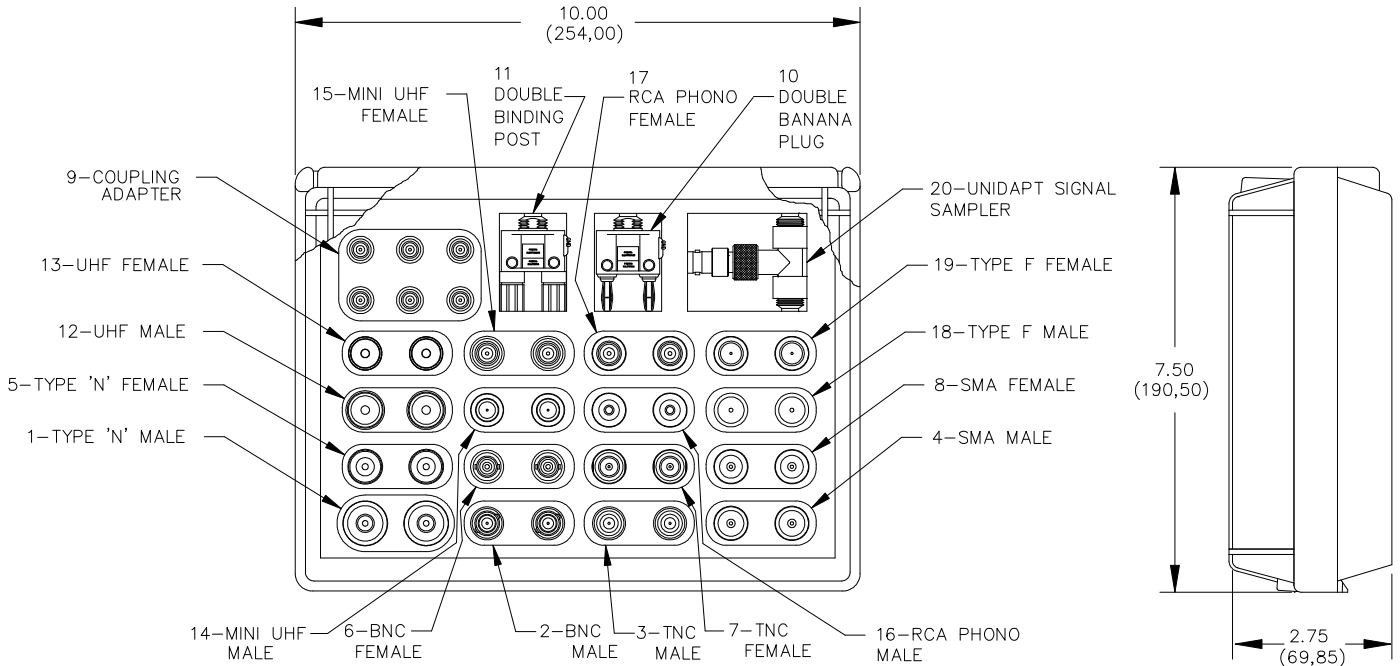
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



**FEATURES:**

Kit allows users to make their own adapters combinations, such as SMA to BNC or BNC to double banana plugs. Adapter's ends are joined with coupling nuts. Simply choose your combination. All connectors feature gold plated center contacts and silver plated bodies.



**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)

*Nominal Impedance:*

Items 1 through 9, and 12 through 20: 50 Ohms  
 Items 18 and 19: 75 Ohms

*VSWR:*

Items 1 through 9: 1.2:1 (DC-1GHz)  
 Items 12 through 15: 1.2:1 (DC-300 MHz)

*Frequency Range:*

Items 1 through 9: DC-1GHz  
 Items 12 through 15: DC-500 MHz  
 Items 16 through 19: DC-300 MHz  
 Item 20: 50MHz -3GHz



**Order Example: 5748**  
**(Maxi Universal Adapter Kit)**

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.

Sales: 800-490-2361 Fax: 425-446-5844 Technical Support: [technicalsupport@pomonatest.com](mailto:technicalsupport@pomonatest.com)  
 For "Where to Buy" information, visit the Pomona web site at [www.pomonaelectronics.com](http://www.pomonaelectronics.com)

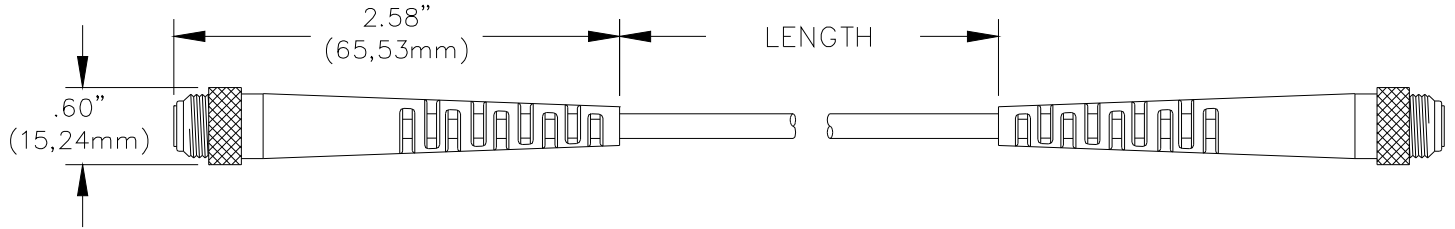
Item	Description	Model	Material
1	"N" male	5734	Center Contact: Gold Plated Brass, Dielectric: Teflon, Shell: Silver Plated Brass
2	BNC male	5735	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
3	TNC male	5736	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
4	SMA male	5737	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
5	"N" female	5738	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
6	BNC female	5739	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
7	TNC female	5740	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
8	SMA female	5741	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
9	Coupler	5742	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
10	Double Banana Plug	5743	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 Center Contact: Gold plated brass Dielectric: Teflon Shell: Silver plated brass
11	Double Binding Post	5744	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
12	UHF male	5752	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
13	UHF female	5756	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
14	Mini UHF male	5753	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
15	Mini UHF female	5757	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
16	RCA male	5754	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
17	RCA female	5758	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
18	"F" male	5759	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
19	"F" female	5755	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass
20	Signal Sampler	5760	Center Contact: Gold Plated Phosphor Bronze, Dielectric: Teflon, Shell: Silver Plated Brass

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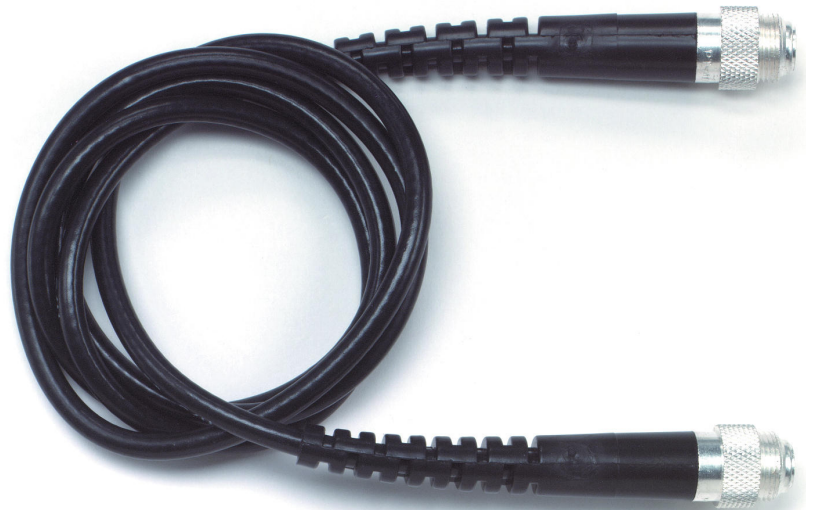


**FEATURES:**

- Universal Adapter Cable used with Pomona Universal Adapter Kits, models 5698 and 5748.

**MATERIALS:**

*Coupler Shell (each end):* Brass, Nickel Plated  
*Coupler Conductor:* Phosphor Bronze, Gold Plated  
*Strain Relief Boot:* PVC Black  
*Cable:* RG58C/U, O.D.: 0.195"  
*Frequency:* DC – 1.2GHz.  
*Impedance:* 50 Ohms



**RATINGS:**

Operating Voltage: Hands free usage in controlled voltage environments: 500 Vrms maximum. *For CE compliance:* not intended for hand-held use at voltages above 33 Vrms/70 Vdc.

Operating Temperature: +122°F (+50°C) Max.

**ORDERING INFORMATION: Model 5749-Length**

**Length =:** 24" (60,96cm), 36" (91,44cm), 48" (121,92cm), 60" (152.40cm) & 72" (182,88cm)

*Order Example: 5749-48 (Cable ONLY, 48")*

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