



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

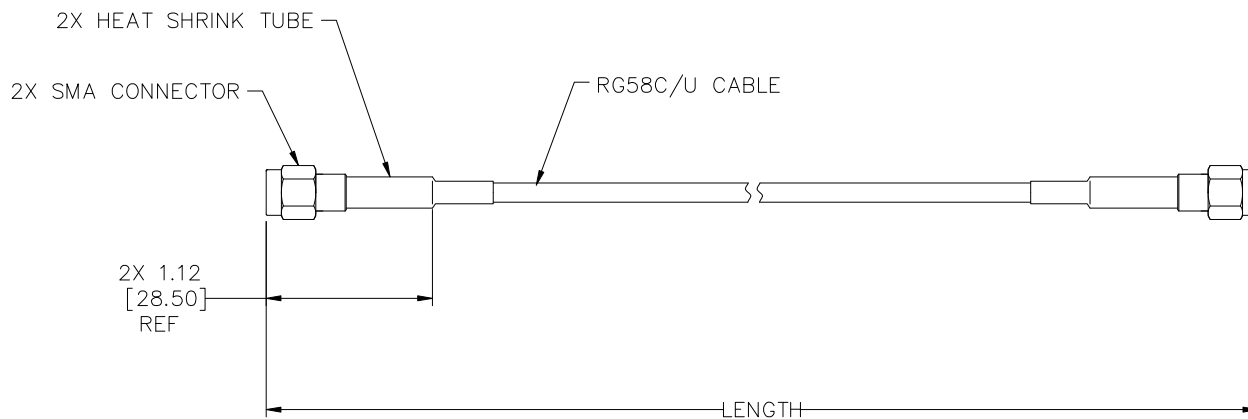
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



**Model 4846-C**  
**SMA Plug to SMA Plug, RG58C/ U**



*Model 4846-C*  
*SMA Plug to SMA Plug, RG58C/U*

Small size, and durability for confident connections

**Features**

- DC - 4GHz bandwidth.
- Connectors are precision machined and gold-plated for low loss.
- Perfect for applications where space, weight, performance and ease of connection are required.

**Materials**

- SMA Male Connector:  
 Center Contact: Brass, Gold Plated  
 Connector Body: Brass, Gold Plated  
 Crimp Ferrule: Copper, Nickel Plated  
 Insulators: PTFE

**Specifications**

<b>Cable Type</b>	RG58C/U
<b>Impedance</b>	50Ω
<b>Frequency Range</b>	DC - 4GHz
<b>Insulation Resistance</b>	≥ 1000 MΩ
<b>Insulator Withstand</b>	750V
<b>Temperature Range</b>	-65° C to +165°C (-85°F to +329°F)
<b>Jacket</b>	PVC2
<b>Cable O.D.</b>	0.193" (4.9mm)
<b>Center Conductor (mm)</b>	19 x .18 tinned copper

**Ordering Information**

- Model: **4846**  
 Cable Designator: **C** = RG58C/U  
 Standard Lengths: **12", 24", 36", 48", 60"**
- 12" ± .157" (305mm ± 4mm)
  - 24" ± .275" (610mm ± 7mm)
  - 36" ± .394" (914mm ± 10mm)
  - 48" ± .512" (1219mm ± 13mm)
  - 60" ± .630" (1524mm ± 16mm)
- Ordering Example: **4846-C-36**, Cable is RG58C/U with length of 36" (914mm)

**USA:** Sales: 800-490-2361  
 Technical Support: [technicalsupport@pomonatest.com](mailto:technicalsupport@pomonatest.com)  
 Fax: 425-446-5844

**Europe:** 31-(0) 40 2675 150 **International:** 425-446-5500  
 Where to Buy: [www.pomonaelectronics.com](http://www.pomonaelectronics.com)

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.