



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



# CAT IV Silicone Test Leads

## P/N: TA80

### Copyright

© 2014, FLIR Systems, Inc.

All rights reserved worldwide. Names and marks appearing herein are either registered trademarks or trademarks of FLIR Systems and/or its subsidiaries. All other trademarks, trade names or company names referenced herein are used for identification only and are the property of their respective owners.

### Document identity

Publ. No.: TA80

Release:

Commit: 18096

Language: en-US

Modified: 2014-10-02

Formatted: 2014-10-12

### Corporate Headquarters

FLIR Systems, Inc.  
27700 SW Parkway Ave.  
Wilsonville, OR 97070  
USA  
Telephone: +1-503-498-3547

### Website

<http://www.flir.com>

### Customer support

<http://support.flir.com>

### Disclaimer

Specifications subject to change without further notice. Camera models and accessories subject to regional market considerations. License procedures may apply. Products described herein may be subject to US Export Regulations. Please refer to [exportquestions@flir.com](mailto:exportquestions@flir.com) with any questions.



Part number	TA80
Part description	CAT IV Silicone Test Leads
	<ul style="list-style-type: none"> <li>• 1000 V, 10 A test probes.</li> <li>• UL certified to CAT IV—1000 V rating.</li> <li>• Gold-plated tips for professional precision.</li> <li>• Double-extruded multi-color silicone leads with wear indication.</li> <li>• High-strength stress relief integrated into the probe.</li> <li>• 41" lead length with a total length of 46" including the probe.</li> <li>• Removable probe protection caps for 4mm tips.</li> </ul>
<b>Specifications</b>	
Maximum capacity	1000 V, 10 A with protective caps
Operating temperature	-10 to 50°C (14–122°F)
Relative humidity	Maximum relative humidity 80% for temperature up to 31°C (88°F) decreasing linearly to 50% relative humidity at 50°C (122°F)
Storage temperature	-20 to 60°C (-4 to 140°F), <80% relative humidity
Altitude	Operating below 2000 m (6562')
<b>Meter data</b>	
Suitable main unit	DM93, CM83, CM78 (IM75, DM92, CM85, CM82)
Warranty	2 years
<b>Certifications</b>	
Certifications	IEC/EN 61010-031:2008 and UL 61010-031:2010 to 1 kV CAT IV (with the protective cap removed: 1 kV CAT II only)
<b>Meter physical data</b>	
Weight:	0.06 kg
Dimensions (H × W × L)	5.08 cm × 3.81 cm × 117 cm
Material	Gold-plated tips, double-extruded silicone (removable caps for 4 mm tips)
Color	Red and black



## CAT IV Silicone Test Leads

**P/N: TA80**

© 2014, FLIR Systems, Inc.

#TA80; r. /18096; en-US

<b>Shipping information</b>	
Packaging type	Color box
Packaging contents	Manual, TA80 test leads
Packaging weight	0.09 kg
Packaging dimensions (H x W x L)	7.62 cm x 2.54 cm x 16.83 cm
Carton packaging weight	4.4 kg
Carton dimensions	14.5" x 13" x 8"
Carton quantity	48
EAN-13	N/A
UPC-12	793950377802
Country of origin	Taiwan
Tariff code	9030908822

  

<b>Technical support</b>	
Website	<a href="http://support.flir.com">http://support.flir.com</a>
E-mail	<a href="mailto:T&amp;Msupport@flir.com">T&amp;Msupport@flir.com</a>
Phone	855-499-3662
Repairs	<a href="mailto:repair@flir.com">repair@flir.com</a>