



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



TF1ABL • TF1AL • TF1AB • TF1A

TONERANGER® FAULT LOCATOR

NEVER DIG TWO HOLES.
NEVER CLIMB TWO POLES.

PINPOINTS FAULT LOCATION EVERY TIME.



FAST.

Simple, three-lead hookup and menu-driven functions for ease of use.

ACCURATE.

The only test set that pinpoints the exact location of open shields and bonds.

RELIABLE.

Doesn't interfere with DSL, IPTV, or digital services on adjacent lines.

USA PHONE 800.435.0786
FAX 800.451.2632

CANADA PHONE 866.384.8813
FAX 800.524.2853

INT'L PHONE +1.815.397.7070
FAX +1.815.397.9247



GREENLEE®
COMMUNICATIONS
A Textron Company

TONERANGER®

FAULT LOCATOR

FOR PRODUCT VIDEOS, DEMONSTRATIONS
AND MORE, SCAN THIS QR CODE OR VISIT:
www.youtube.com/GreenleeDEMO



FEATURES

- Helps maintain your network reliability – and improve DSL performance.
- Locates faults in aerial, buried and underground cable.
- Not affected by gauge changes, wet sections, load coils and slack loops.
- Low voltage system completely safe for technicians and equipment.
- Works with all types of telecommunications cables, including paper, pulp, and PIC.

ORDERING INFORMATION

| CAT NO. | UPC NO. | DESCRIPTION |
|-------------|---------|---|
| 10101-50000 | 12734 | TF1A Kit, ToneRanger Aerial |
| 10101-51000 | 20206 | TF1ABL Kit, ToneRanger Aerial and Buried |
| 10101-51100 | 20202 | TF1AP Kit, ToneRanger Aerial with Pair ID |
| 10101-51200 | 12733 | TF1ABL Kit, ToneRanger Aerial with Buried Wand |
| 10101-51300 | 12732 | TF1ABL Kit, ToneRanger Aerial with Layup Stick |
| 10101-51400 | 52019 | TF1ABL Kit, ToneRanger Aerial, Buried and Pair ID |
| 52042471 | 12735 | Transmitter Test Cable |



www.greenlee.com MA6042 09/13

1390 Aspen Way • Vista, CA 92081 • tel: 800.642.2155

©2013 Greenlee Textron Inc. • An ISO 9001 Company • Printed in USA

Greenlee Textron Inc. is a subsidiary of Textron Inc.

