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# PRODUCT REFERENCE SHEET

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## Clip-on Ground Kit for Corrugated Coaxial Cable Applications

1193 PR E

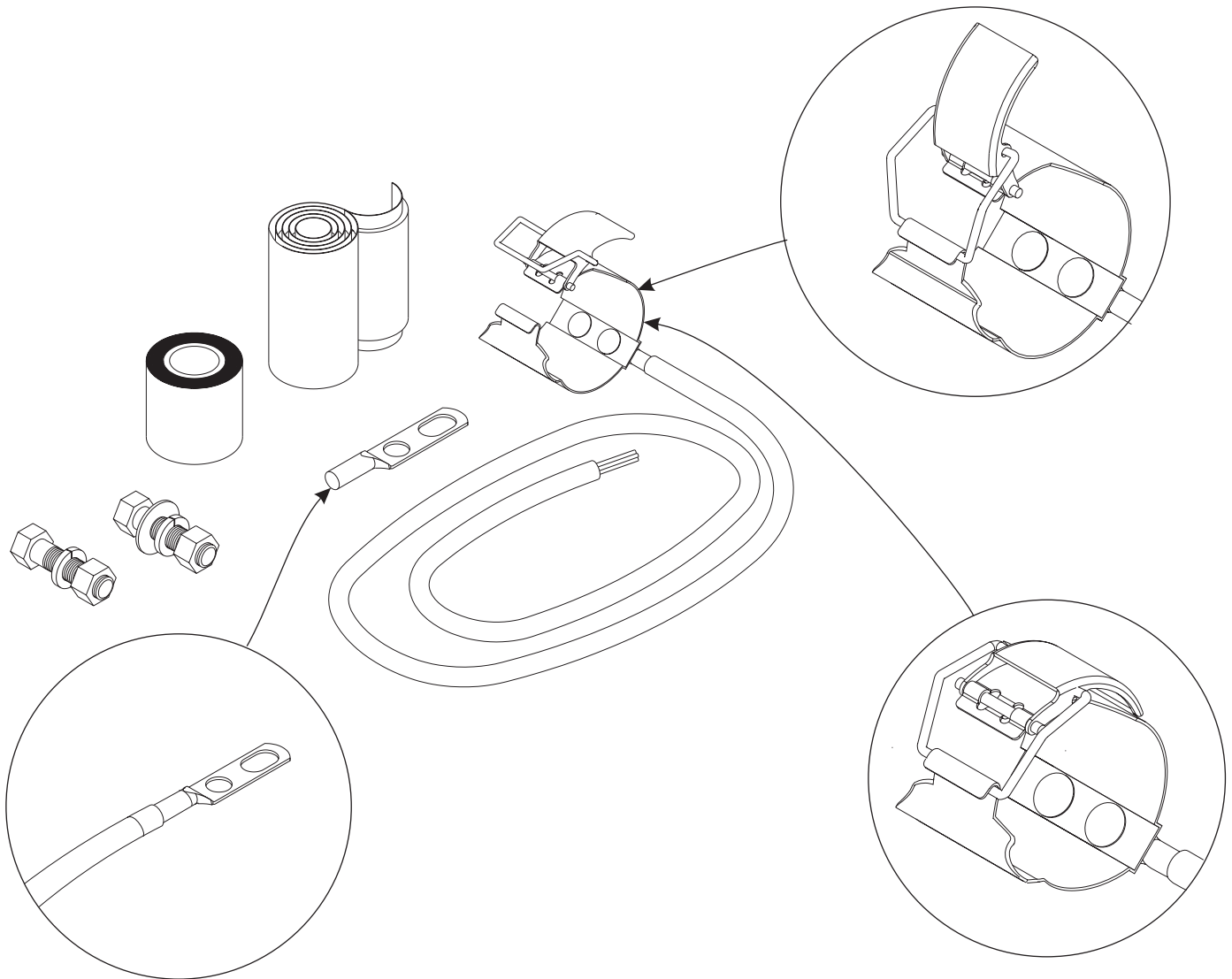
### PRODUCT DESCRIPTION

The Clip-on Ground Kit is an advanced coax grounding solution. The unique clip design and pre-formed strap allows the Clip-on Ground Kit to be easily slipped over the outer conductor of the coax and firmly latched into place. The latch mechanism has been optimized to provide a secure fit, maximizing performance by ensuring proper contact surface area and pressure. The innovative design of the Clip-on Ground Kit greatly simplifies installation, minimizing installation time over traditional coiled and bolt-on grounding kits. This design also eliminates the danger of over tightening, reducing the chance of costly errors in the field. The Clip-on Ground Kit is designed to comply with MIL-STD-188-124A, protecting coax from the damaging effects of lightning current in excess of 200kA. Each kit includes a 5' long copper ground lead, universal 3/8" two hole lug with buss bar attachment hardware, one roll of 3-3/4" x 2' butyl mastic and one roll of 2" x 20" electrical tape. Clip-on Ground Kits may be configured in additional lead and lug configurations.

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### *TYPICAL APPLICATIONS*

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**1-888-687-2569**  
email: [sales@mts1.com](mailto:sales@mts1.com)



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**fax 1-203-759-0034**  
<http://www.mts1.com>

# SPECIFICATIONS

Material:

1193 PR E

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Copper Strap: 24 gauge copper  
 Latch: Stainless steel  
 Bale: Brass  
 Mounting Hardware: Stainless steel  
 Lead: 6-gauge 7-strand insulated copper wire  
 Lug: Tinned copper

CLIP-ON GROUND KITS			
Part #	Description	Wt.	Kit Qty.
GK-C114	Clip-on Ground Kit for 1-1/4" corrugated coax. Includes 5' lead with unattached 3/8" two-hole lug.*	1.9 lbs.	Each
GK-C114-2H2	Clip-on Ground Kit for 1-1/4" corrugated coax. Includes 2' lead with attached 3/8" two-hole lug.*	1.6 lbs.	Each
GK-C114S	Clip-on Ground Kit for 1-1/4" corrugated coax. Includes 5' lead with one-hole screw-on lug.	1.9 lbs	Each
GK-C12	Clip-on Ground Kit for 1/2" corrugated coax. Includes 5' lead with unattached 3/8" two-hole lug.*	1.9 lbs	Each
GK-C12-2H2	Clip-on Ground Kit for 1/2" corrugated coax. Includes 2' lead with attached 3/8" two-hole lug.*	1.6 lbs.	Each
GK-C12S	Clip-on Ground Kit for 1/2" corrugated coax. Includes 5' lead with one-hole screw-on lug.	1.9 lbs.	Each
GK-C158	Clip-on Ground Kit for 1-5/8" corrugated coax. Includes 5' lead with unattached 3/8" two-hole lug.*	1.9 lbs.	Each
GK-C158-2H2	Clip-on Ground Kit for 1-5/8" corrugated coax. Includes 2' lead with attached 3/8" two-hole lug.*	1.6 lbs.	Each
GK-C158S	Clip-on Ground Kit for 1-5/8" corrugated coax. Includes 5' lead with one-hole screw-on lug.	1.9 lbs.	Each
GK-C214	Clip-on Ground Kit for 2-1/4" corrugated coax. Includes 5' lead with unattached 3/8" two-hole lug.*	1.9 lbs.	Each
GK-C214-2H2	Clip-on Ground Kit for 2-1/4" corrugated coax. Includes 2' lead with attached 3/8" two-hole lug.*	1.6 lbs.	Each
GK-C214S	Clip-on Ground Kit for 2-1/4" corrugated coax. Includes 5' lead with one-hole screw-on lug.	1.9 lbs	Each
GK-C58	Clip-on Ground Kit for 5/8" corrugated coax. Includes 5' lead with unattached 3/8" two-hole lug.*	1.9 lbs	Each
GK-C58-2H2	Clip-on Ground Kit for 5/8" corrugated coax. Includes 2' lead with attached 3/8" two-hole lug.*	1.6 lbs.	Each
GK-C58S	Clip-on Ground Kit for 5/8" corrugated coax. Includes 5' lead with one-hole screw-on lug.	1.9 lbs	Each
GK-C78	Clip-on Ground Kit for 7/8" corrugated coax. Includes 5' lead with unattached 3/8" two-hole lug.*	1.9 lbs	Each
GK-C78-2H2	Clip-on Ground Kit for 7/8" corrugated coax. Includes 2' lead with attached 3/8" two-hole lug.*	1.6 lbs.	Each
GK-C78S	Clip-on Ground Kit for 7/8" corrugated coax. Includes 5' lead with one-hole screw-on lug.	1.9 lbs.	Each

\*3/8" Two-hole lugs are universal to accommodate 3/4" to 1" spacing requirements.

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