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CHINAMEI

Standard Ground Kit, Tinned Version for LMR-400/CNT444 1/4RF coaxial cable

ChinaMei is a leading manufacturer and exporter in Weatherproofing kits, Coax Accessories and Ftth components products, our staffs have years of experience in telecommunication industry and sophisticated with exporter experiences. ChinaMei possesses all kinds of injection molding machines and a variety of finishing machinery and equipments. In order to provide reliable and innovative products, we have been committed to product innovation and continuous improvement. According to customer demand, every year we have many new products to the market. Contact us now or call us at 86 0571 86551223.

1) Parts includes:

(1) Pre-formed tinned copper ground strap

(1) ground lead assembly

(2) ¼" brass lock washers or 304 stainless steel nuts

(2) ¼" brass nuts or 304 stainless steel nuts

(1) Roll 2-1/2" x 24" (610mm) butyl mastic

(1) Roll ¾" x 20' (6.1m) PVC tape

(1) heat shrink tube

(1) Field-crimp 3/8" 2-hole lug

(2) 3/8" x 1-1/4" slotted bolts

(2) 3/8" lock washers

(2) 3/8" nuts

(2) 3/8" flat washer

2) Remove approximately 2" of outer jacket at the point of grounding, using a GST-400A mid-span strip tool. Lock the tool onto the cable by rotating the knurled area in relation to the center cutting block. Spin the tool around the cable in the direction of the cutting blade to remove outer jacket.

3) Locate the grounding clip. **Make sure that it is detached from the grounding cable and has not been deformed**. Open the clip slightly and snap it onto the cable.

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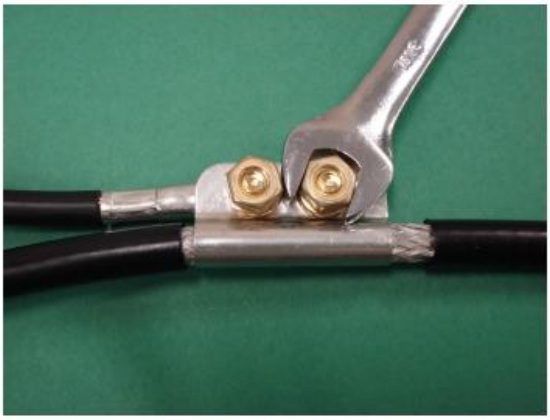
5) Attach the grounding cable to the grounding clip using the ¼" brass nuts and lock washers. Tighten the nuts using a 7/16" open end wrench.



6) Use our Gel seal closure for more information please log on http://www.hzhot.com/en/products-and-solutions/gel-seal-closures/grounding-kit-closure.html

7) Or use butyl rubber mastic and tape like below

9) Apply one layer of butyl rubber mastic, overlapping the coax jacket by at least 1" on each end of the exposed outer conductor. Overlap each wind by one half of the width of the mastic. Cut any remaining mastic and dispose of it properly.

10) Apply three overlapping layers of PVC electrical tape, extending 1" beyond the previous layer with each wrap.
Note: The wraps must begin on the lower end of the cable to give each wrap a shingle effect.