The grounding kit with pre-formed copper strap facilitates installation with a pre-formed copper strap that eliminates the need for a coiling tool. This kit has been verified by independent labs to protect coax from the damaging effects of lightning currents.

FEATURES / BENEFITS

The Standard Grounding Kit is designed to comply with RoHS (EU 2002/95/EC) and CRoHS (China SJ/T11363-2006) directives and has been verified by independent labs to withstand the damaging effects of lightning current. The pre-formed copper strap and associated hardware facilitates a proper attachment to the elliptical waveguide, insuring that the performance of the elliptical waveguide is not being compromised. The 6-gauge, 7 strand copper wire provides the most practical and effective low-inductance transfer of lightning induced current from your elliptical waveguide to your system ground.



Technical features

Product Line	Elliptical Waveguide Accessories
Type of Grounding Kit	Pre-Formed Copper Strap
Transmission Line Type	E105, EP105
Cable Type	Elliptical Waveguide
Cable Size	E105

MECHANICAL SPECIFICATIONS

Lug Attachment Method		Field Attachable	
Lug Style Size		2-hole Ø 9.5mm (3/8") crimp-on, tin-plated	
Grounding Wire Length	ding Wire Length m (in) 1.5 (60)		
Grounding Wire Size	mm²	6 AWG (7 strand)	
Grounding Wire Color		Black	
Grounding Body Color		Black	
Sealing Class		IP68	

PACKAGING INFORMATION

Package Quantity		1				

External Document Links

Notes

GKIT-60-105 REV : E REV DATE : 01 Jun 2014 **www.rfsworld.com**