PRODUCT DATASHEET

Discontinuing product **GKIT-60-105**

Grounding Kit, Pre-formed Copper Strap, for E105

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

STRUCTURE

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	m (in)	1.5 (60)
Grounding Wire Size	mm^2	6 AWG (7 strand)
Grounding Wire Color		Black
Grounding Body Color		Black
Sealing Class		IP68

PACKAGING INFORMATION

Package Quantity		1

External Document Links

Notes

All values nominal unless tolerances provided; information contained in the present datasheet is subject to confirmation at time of ordering