

AV000003

Integrated Public Safety DAS Grounding Kit



Reliable grounding and surge protection for coaxial cable installations.

- Clip-on design enables fast installation without specialized tools.
- Pre-formed clamp helps prevent over-tightening and installation errors.
- Tin-plated copper construction provides a durable, corrosion-resistant connection.
- 6 AWG copper ground lead provides an efficient path for fault and lightning currents.
- Rated for lightning surge currents up to 100,000 A.
- IP68-rated design provides long-term protection in outdoor environments.



Specifications

Grounding Kit Type	Pre-Formed Clamp, Clip-On
Transmission Line Type	Coaxial and Hybrid Cables
Cable Type	Foam Dielectric, Hybrid, Air Dielectric
Cable Size	0.5"
Number of Cable / Waveguide Runs	1
Clamp Material	Tin-Plated Copper
Grounding Wire Size	6 AWG, 7-Strand Copper
Grounding Wire Length	48" (1.2 m)
Grounding Wire Color	Black
Lug Attachment	Field Attachable
Lug	2-Hole, 0.40" (10.2 mm), Crimp-On, Tin-Plated
Sealing Class	IP68
Lightning Surge Rating	Up to 100,000 A
Operating Temperature	-40°F to 185°F (-40°C to 85°C)
Storage Temperature	-40°F to 176°F (-40°C to 80°C)
Weight	1.5 lbs (0.7 kg)
Included Components	Grounding Assembly (Pre-formed clip-on clamp with 48.00" 6 AWG ground lead) Bolt (0.375" × 1.00" Stainless Steel) Nut (0.375" Stainless Steel) Lock Washer (0.375" Stainless Steel) Mastic (2.50" × 24.00") Electrical Tape (2.00" × 20 ft)

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9.11.2026