

Grounding Kit

For 1/2" coaxial cable, 500mm



1 Product Structure

Unit	Designation	Material
Grounding Kit	Cable Kit	Copper, for 1/2"
	Rivet	Copper
	Locking Bail Material	Stainless steel
	Grounding Cable	16 mm ² Copper wire & PVC, Black
	Cable Lug	Tin-Plated Copper(1 hole M8)
Hardware	Hexagon Screw	A2 Stainless Steel, M8X25mm
	Nut	A2 Stainless Steel, M8
	Spring Washer	A2 Stainless Steel, M8
	Washer	A2 Stainless Steel, M8

2 General Specifications

Cable Type	Corrugated
Cable Size	1/2" & 1/2" Low Loss
Lug Type	One-hole lug
Lug Attachment	Factory attached

3 Cable Specifications

Bonding Conductor Length	500mm
Bonding Conductor Material	Copper
Bonding Conductor Wire Size	16 mm ²
Bonding Conductor Jacketing Material	PVC

4 Electrical Specifications

Current Handling	Tested to withstand 100,000 amps peak current surge
Current Handling Test Method	MIL-STD-1757
Grounding, Bonding and Shielding Test Method	MIL-STD-188-124A
Lightning Protection Test Method	IEC 1024-1

5 Environment Specifications

Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +80°C
Immersion Depth	1 m
Immersion Test Mating	Mated
Immersion Test Method	IEC 60529:2001, IP68
Blowing Rain Test Method	MIL-STD-810, Method 506
Corrosion Test Method	MIL-STD-1344, Method 1001
Freezing Rain/Icing Test Method	MIL-STD-810, Method 521
Humidity Test Method	MIL-STD-1344, Method 1002
UV Resistance Test Method	MIL-STD-810, Method 505
Vibration Test Method	IEC 60068-2-6:2007