



Product Classification

Part Number	60001101
Status	Active
Detail Description	Universal Grounding Kit, for 1/2 in to 1-5/8 in corrugated & smooth wall coaxial cable, elliptical wave guide 63 through 180 and Hybrid cables

General Specifications

Bonding Conductor Jacket Material	PVC
Bonding Conductor Material	Copper
Bonding Conductor Wire Size	6 gauge
Cable Type	Corrugated Elliptical waveguide Smoothwall
Color	Black
Grounding Kit Type	Universal Grounding Kits
Grounding Strap Material	Tinned copper
Lug Attachment	Field attached
Lug Type	Two-hole lug
Thread Size	3/8 in

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

Environmental Specifications

Operating Temperature	-40 °C to +85 °C (-40 °F to +185 °F)
Storage Temperature	-40 °C to +80 °C (-40 °F to +176 °F)
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
Immersion Test Method	IEC 60529:2001, IP68
UV Resistance Test Method	MIL-STD-810, Method 505
Vibration Test Method	MIL-STD-202, Method 214
Weatherproofing Method	Butyl and electric tape

Certifications and Compliance

ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant

Packaging and Weights

Height, packed	215.9 mm 8.5 in
Width, packed	152.4 mm 6 in
Length, packed	63.5 mm 2.5 in
Included	Grounding kit Hardware Lug One roll of 2 in PVC tape One roll of 24 in butyl rubber tape
Packaging Quantity and UOM	1 Kit
Weight, gross	0.71 kg 1.565 lb