

Standoff Insulator - 5kV

By Reuel
Catalog # [U-SOI2537AA](#)

5kV Standoff Insulator - Indoor and Outdoor Applications -
Overall Length = 3.75 in, Shed Outside Diameter = 2.50 in - (1)
3/8 in-16 Threaded Inserts in each End



*Representative Image

Application

Stand-Off Insulator

General

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Routine	1000 lb
Color	Gray
Number of Bolt Holes - Bottom Terminal	1
Number of Bolt Holes - Top Terminal	1
Number of Sheds	3
Plating - Bottom Terminal	Unplated
Press Minimum	20000
Tensile Strength	4000 lb.
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum Threaded Inserts
Torsional Strength	-
Type	Cast Epoxy Cycloaliphatic

Dimensions

Bottom Terminal Diameter	2.50 in
Diameter - Bottom Terminal Bolt Holes	3/8-16
Diameter - Large Shed	2.50 in
Diameter - Top Terminal Bolt Holes	3/8-16
Diameter - Top Terminal Outside	2.50 in
Length	3.75 in
Weight	1.1 lb

Electrical Ratings

Minimum Creepage	4.57 in
Minimum Strike	3.75 in
kV Class	5 kV

Certifications and Compliance

Industry Standard(s)	ANSI C29.9
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Product Assets

[Literature - Insulators - Reuel \(SF08022E\)](#)
[Sales Drawings - Stand-Off Insulators \(DSSOI-06\)](#)