

Standoff Insulator - 35kV

By Reuel
Catalog # [U-SOI3712CC](#)

35kV Standoff Insulator - Medium Duty for Indoor and Outdoor Applications - Overall Length = 11.92 in, Shed Outside Diameter = 3.75 in - (4) 3/8 in-16 Threaded Inserts in each End; 2.00 in Dia. B.C.



*Representative Image

Application

Stand-Off Insulator - Medium Duty

General

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Routine	600 lb
Color	Gray
Number of Bolt Holes - Bottom Terminal	4
Number of Bolt Holes - Top Terminal	4
Number of Sheds	11
Plating - Bottom Terminal	Unplated
Press Minimum	20000
Tensile Strength	5000 lb.
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum Threaded Inserts
Torsional Strength	-
Type	Cast Epoxy Cycloaliphatic

Dimensions

Bottom Terminal Diameter	3.75 in
Diameter - Bottom Terminal Bolt Circle	2.00 in
Diameter - Bottom Terminal Bolt Holes	3/8-16
Diameter - Large Shed	3.75 in
Diameter - Top Terminal Bolt Circle	2.00 in
Diameter - Top Terminal Bolt Holes	3/8-16
Diameter - Top Terminal Outside	3.75 in
Length	11.92 in
Weight	6.9 lb

Electrical Ratings

Minimum Creepage	19.41 in
Minimum Strike	11.92 in
kV Class	35 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 \(Medium Duty\) \(DSSOI-03\)](#)