

U-SPI5214

By Reuel
Catalog # [U-SPI5214](#)

EPOXY STATION POST INSULATOR



*Representative Image

Features

- Inserts for mounting bolts molded directly into the insulator body using a technique to ensure a permanent bond between the insert and insulator body
- Post type insulators feature tapered root diameters to enhance cantilever strength and maximize leakage distance
- Standoff insulators are made to standard dimensions to meet basic electrical clearance standards

Application

Station Post Insulator

General

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Max.	2000
Cantilever Bending Strength - Routine	2000 lb
Color	Gray
Number of Bolt Holes - Bottom Terminal	4
Number of Bolt Holes - Top Terminal	4
Number of Sheds	25
Plating - Bottom Terminal	Unplated
Press Minimum	30000
Tensile Strength	12000 lb.
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum Threaded Inserts
Torsional Strength	-
Type	Cast Epoxy Cycloaliphatic
UPC	096359811312

Dimensions

Bottom Terminal Diameter	5.25 in
Diameter - Bottom Terminal Bolt Circle	3.00 in
Diameter - Bottom Terminal Bolt Holes	1/2-13
Diameter - Large Shed	5.25 in
Diameter - Top Terminal Bolt Circle	3.00 in
Diameter - Top Terminal Bolt Holes	1/2-13
Diameter - Top Terminal Outside	4.38 in
Dimensions	5.25 in x 5.25 in x 14.00 in
Height	14.00 in
Length	5.25 in
Weight	15.78 lb
Width	5.25 in

Electrical Ratings

Minimum Creepage	50.20 in
Minimum Strike	14.00 in
kV Class	38 kV

Certifications and Compliance

Industry Standard(s)	ANSI C29.9
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Product Assets

[Catalogs - Reuel Insulators \(SF_02_022E\)](#)
[Literature - Insulators - Reuel \(SF08022E\)](#)
[Sales Drawings - Station Post Insulator \(DSSPI-02\)](#)

