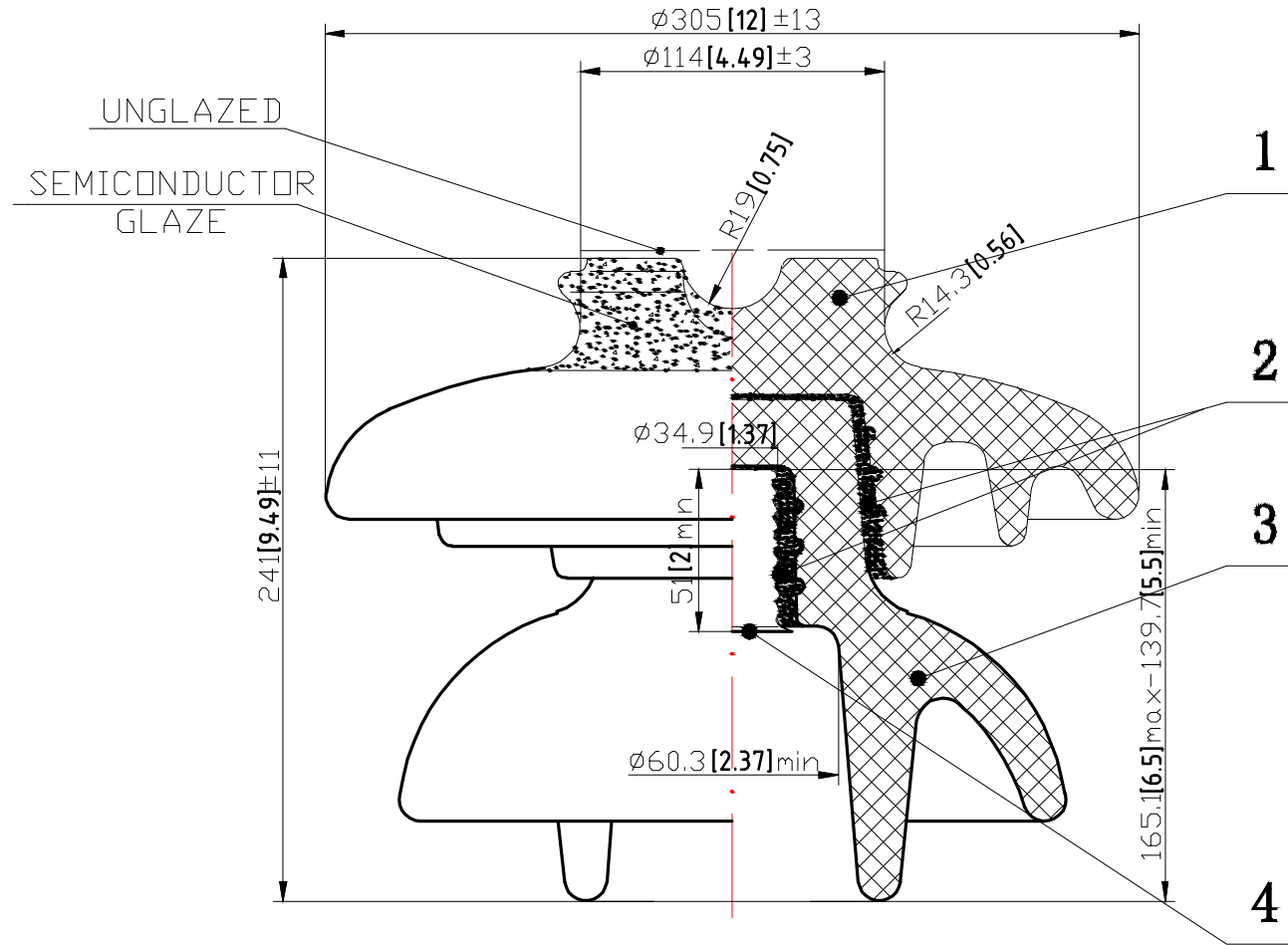


mm [inches]



**TECHNICAL DATA**

Specification Applied: ANSI C29.6

1. Dimensions

- a. Leakage distance,mm 686(27")
- b. Dry arcing distance,mm 286(11.25")
- c. Minimum pin height,mm 254(10")


2. Mechanical values

- a. Cantilever strength,kN 13(3000lbs)

3. Electrical values

- a. Low-frequency flashover voltage(dry/ wet ),kV 140/95
  - b. Critical impulse flashover voltage(pos/neg),kV 225/310
  - c. Power-frequency puncture voltage ,kV 185
4. Radio-Influence Voltage
- a. Test voltage to ground ,kV 30
  - b. Maximum RIV, at 1000kHz , μV 200

5. Colour: Grey

4	Screw sleeve	1	Zinc :Zn-1
3	Shed	1	Siliceous porcelain : C112
2	Cement		Portland
1	Shed	1	Siliceous porcelain : C112
Item	Title/Name	Quantity	Note
	Pin Insulator	Page 1 of 1	Reference 56-4
			VE No. 5604SG1
			Rev 0
			Vanguard Electric, LLC
Weight	26.9 lbs		