

### TECHNICAL DATA

Specification Applied : ANSI C29.6

#### 1. Dimensions

a. Leakage distance , mm **533**

#### 2. Mechanical values

a. Cantilever strength, kN **13**

#### 3. Electrical values

a. Low-frequency flashover voltage(dry/wet) , kV **125/80**


b. Critical impulse flashover voltage(pos/neg) , kV **200/265**

c. Low-frequency puncture voltage , kV **165**

#### 4. Radio influence voltage

a. Test voltage to ground , kV **30**

b. Maximum RIV at 1,000kHz , µV **200**

3	Shed	1	Siliceous porcelain : C112	
2	Cement		Portland	
1	Shed	1	Siliceous porcelain : C112	
Item	Title/Name	Quantity	Note	
	Pin Insulator		Reference	56-3
			VE No.	5603SG1
			Rev	0
			Vanguard Electric,LLC	
Weight	18.52 lbs	Page 1 of 1		