

TECHNICAL DATA

Specification Applied : ANSI C29.6

Dimensions:

Leakage distance, (mm) 686

Dry-arcing distance, (mm) 286

Minimum pin height, (mm) 254

Mechanical Values

Cantilever strength, pounds (kilonewtons) 13

Electrical Values

Low-frequency dry flashover, kilovolts 140

Low-frequency wet flashover, kilovolts 95

Critical impulse flashover, positive, kilovolts 225


Critical impulse flashover, negative, kilovolts 310

Low-frequency puncture voltage, kilovolts 185

Radio-Influence Voltage Data

Low-frequency test voltage, rms to ground, kilovolts 30

Maximum RIV at 100 kHz, microvolts 200

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	Reference	56-4
			VE No.	5604SG1
			Rev	0
			Vanguard Electric, LLC	
Weight	26.9 lbs	Page 1 of 1		