


Technical Specification

- 1.Connection type Clevis
- 2.Leakage Distance, 11-1/2 inches (292mm)
- 3.M&E strength, 20000 lbs (89kN)
- 4.Tension proof. 10000 lbs (44.5kN)
- 5.Impact strength, 55 inch-lbs (6N-m)
- 6.Low-frequency dry flashover voltage 80kV
- 7.Low-frequency wet flashover voltage 50kV
- 8.Critical impulse flashover voltage,positive 125kV
- 9.Critical impulse flashover voltage,negative 130kV
- 10.Low-frequency puncture voltage 110kV
- 11.Radio-influence Voltage:
 - Low-frequency test voltage 10kV
 - Maximum RIV at 1,000 kHz 50 μ V
- 12.Colour Grey
- 13.All Tolerances are According to ANSI C29.2B Unless Specified Otherwise.

Item	Title/Name	Quantity	Note
7	Split pin	1	Stainless Steel
6	Cylinder Pin	1	Steel,Hot dip galvanized
5	Cushion	1	Asphalt
4	Cement		Portland
3	Pin	1	Forged Steel,Hot dip galvanized
2	Cap	1	Hot dip galvanized cast iron
1	Sheel	1	High Strength Pocolain

	Revision details		Signature	Approved
	Disc Insulator	Reference	52-4-H	
		VE No.	5204HCG1	
		Rev	0	
Weight	11.34 lbs	Vanguard Electric,LLC		
		Page 1 of 1		