


Technical Specification

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| 1.Connection type | Clevis |
| 2.Leakage Distance, | 11 inches (279mm) |
| 3.M&E strength, | 36000 lbs (160kN) |
| 4.Tension proof. | 18000 lbs (80kN) |
| 5.Impact strength, | 90 inch-lbs (10N-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	Porcelain	1	High strength pocelain

	Revision details		Signature	Approved
	Disc Insulator	Reference	52-10-L	
		VE No.	5210LCG1	
		Rev	0	
Weight	27.09 lbs	Vanguard Electric,LLC		
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