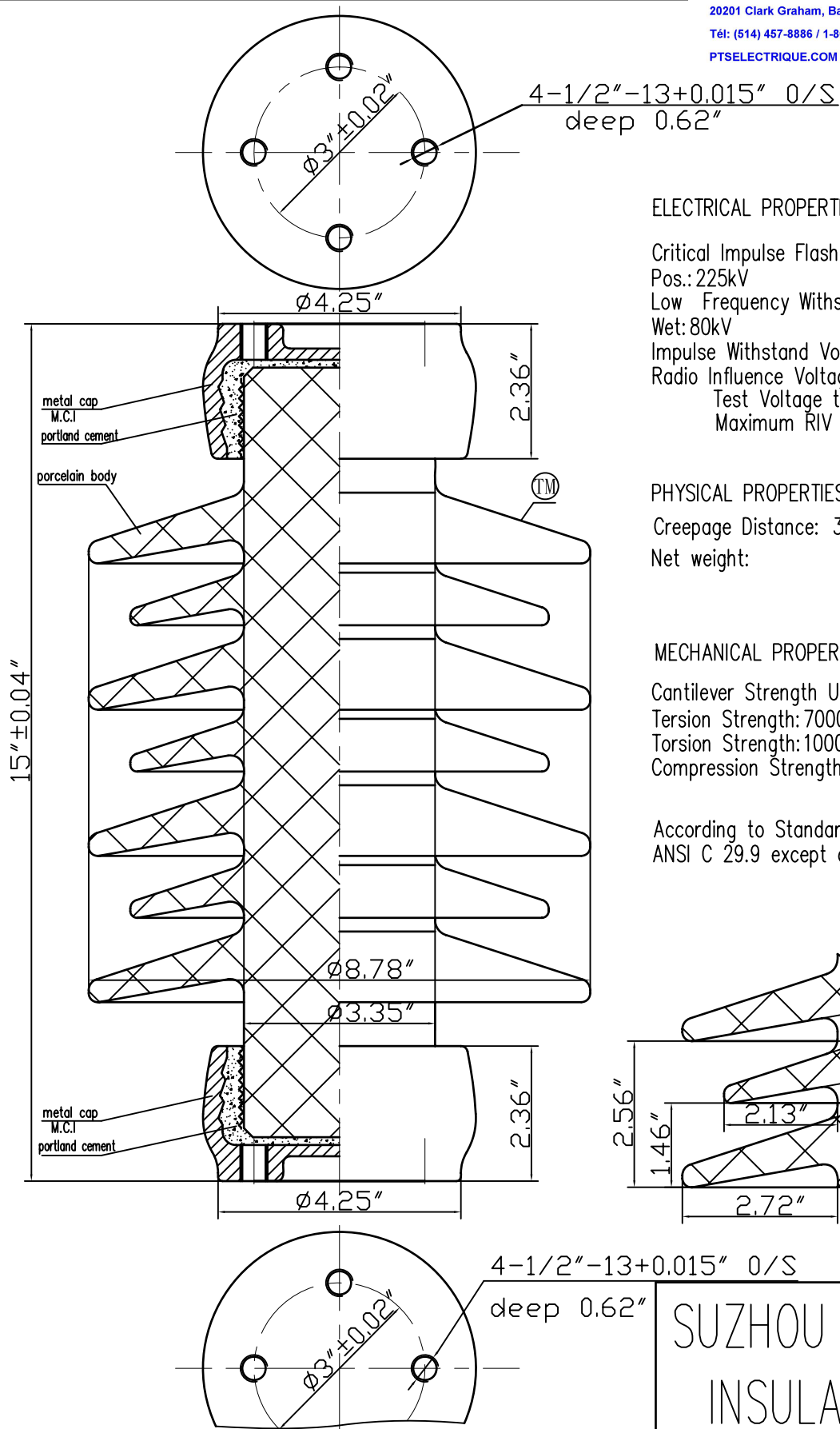


[illegible]

ELECTRICAL PROPERTIES

Critical Impulse Flashover Voltage
Pos.: 225kV
Low Frequency Withstand Voltage
Wet: 80kV
Impulse Withstand Voltage: 200kV
Radio Influence Voltage Data:
Test Voltage to Ground: 22kV;
Maximum RIV at 1000kHz: 100µV

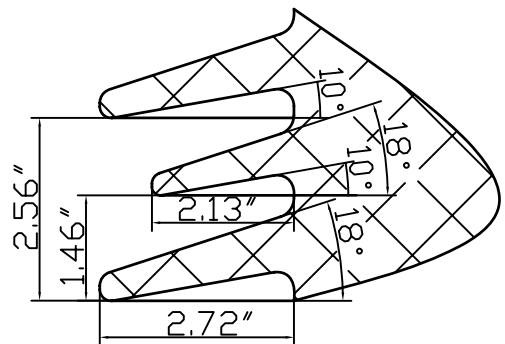
PHYSICAL PROPERTIES

Creepage Distance: 38"
Net weight: 37.48lb.

MECHANICAL PROPERTIES

Cantilever Strength Upright/Underhung: 2000lb.
Tersion Strength: 7000lb.
Torsion Strength: 10000in.-lb.
Compression Strength: 15000lb.

According to Standard Specification:
ANSI C 29.9 except drawing

SUZHOU PORCELAIN
INSULATOR WORKS

Scale	1:1
Design	L.H.X
Check	D.Y.J
Approve	Z.Y.X
Date	2009.07.23

OUTDOOR SOLID-CORE POST INSULATOR

Designation	
Cat.No.	TR10
Drawing No.	34603WE1
Issue	1