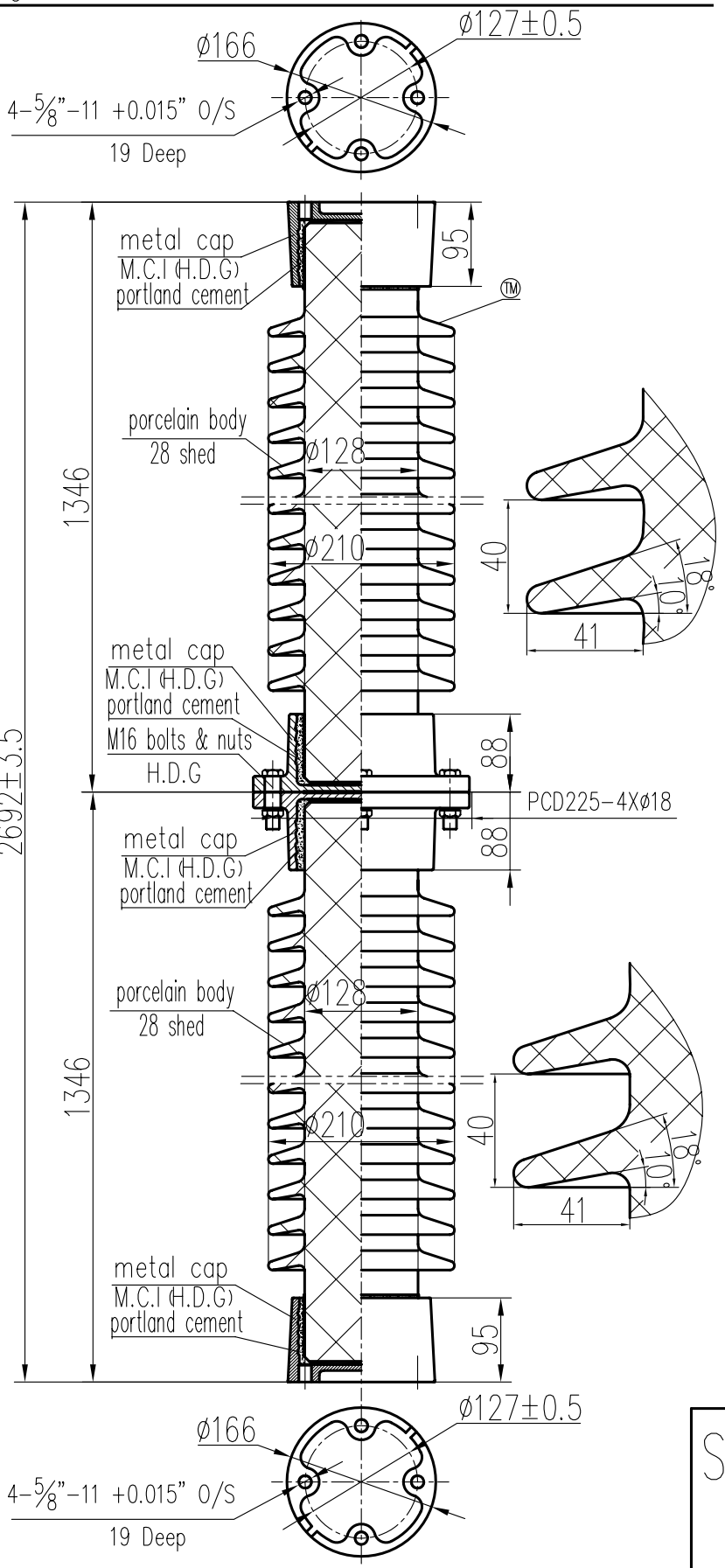
Origin: Customer:

PTS ÉLECTRIQUE Ltée
ISO 9001
20201 Clark Graham, Baie-D'Urfé, QC H9X 3T5
Tél: (514) 457-8886 / 1-800-363-8420 Fax: 514-457-6787
PTSELECTRIQUE.COM



ELECTRICAL PROPERTIES

Low Frequency Flashover Voltage
Wet: 660kV; Dry: 745kV
Critical Impulse Flashover Voltage
Pos.: 1410kV; Neg.: 1650kV
Low Frequency Withstand Voltage
Wet: 525kV; Dry: 610kV
Impulse Withstand Voltage: 1300kV
Radio Influence Voltage Data:
Test Voltage to Ground: 220kV;
Maximum RIV at 1000kHz: 1000μV

PHYSICAL PROPERTIES

Creepage Distance: 5868mm
Net weight: 156Kg

MECHANICAL PROPERTIES

Cantilever Strength Upright/Lever: 4.5kN
Torsion Strength: 10170N·m
Tension Strength: 112kN
Compression Strength: 334kN

According to Standard Specification:
ANSI C 29.9 execpt drawing

SUZHOU PORCELAIN INSULATOR WORKS

Scale	1:4
Design	W.C.M
Check	L.H.X
Approve	Z.Y.X
Date	2007.04.04

SOLID CORE STATION
POST INSULATOR

Designation	
Cat.No.	TR324
Drawing No.	369940E4
Issue	1

		Approve
		Design
		modify
		Issue
		Approve
		Design
		modify
A		Issue