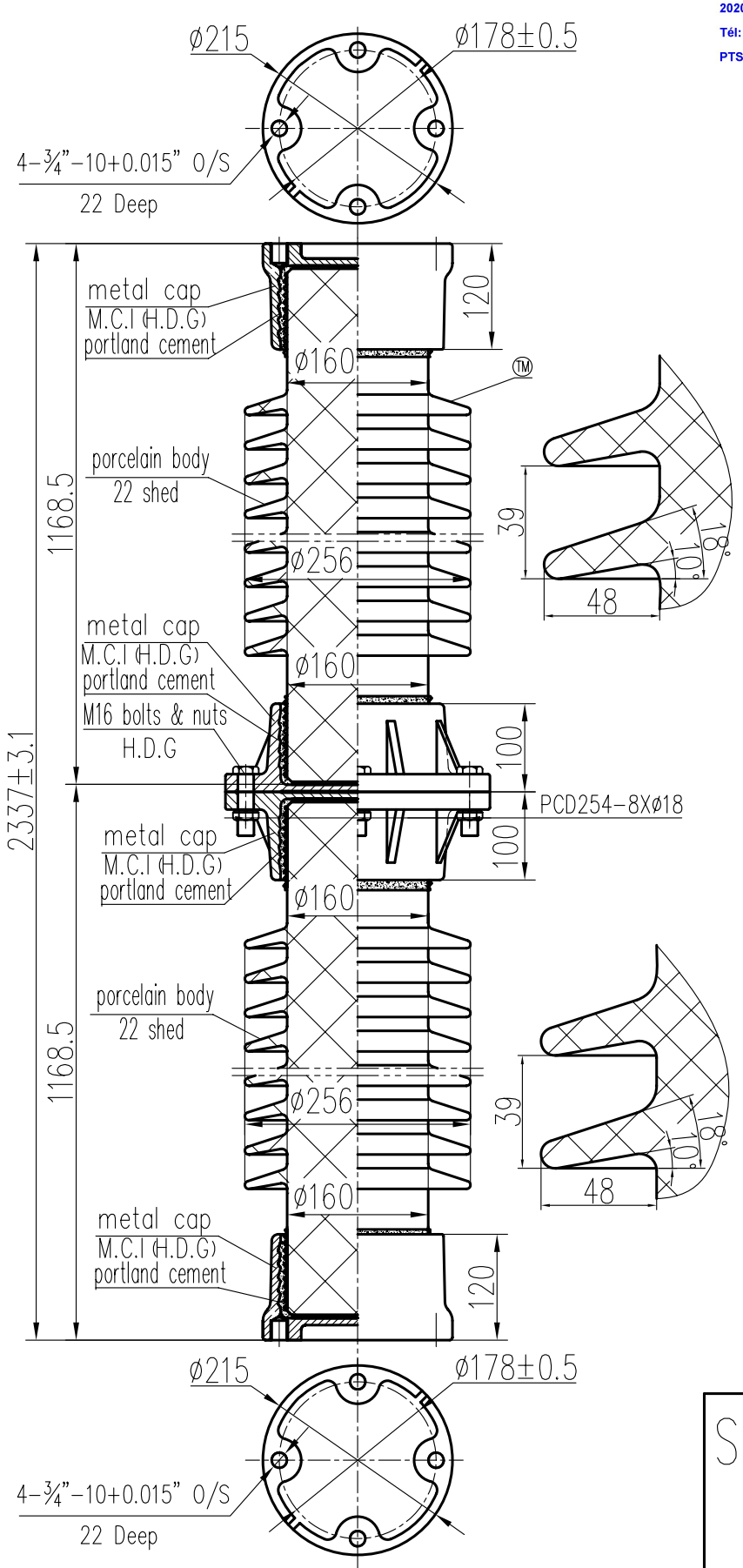
Origin:

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: 570kV; Dry: 660kV
Critical Impulse Flashover Voltage
Pos.: 1210kV; Neg.: 1450kV
Low Frequency Withstand Voltage
Wet: 455kV; Dry: 545kV
Impulse Withstand Voltage: 1050kV
Radio Influence Voltage Data:
Test Voltage to Ground: 146kV;
Maximum RIV at 1000kHz: 500μV

PHYSICAL PROPERTIES

Creepage Distance: 5030mm
Net weight: 214Kg

MECHANICAL PROPERTIES

Cantilever Strength Upright/Lever: 10.3kN
Torsion Strength: 13560N·m
Tension Strength: 178kN
Compression Strength: 444.8kN

According to Standard Specification:
ANSI C 29.9 execpt drawing

| | |
|---|---|
| Scale | 1:4 |
| Design | W.C.M |
| Check | L.H.X |
| Approve | Z.Y.X |
| Date | 2007.11.30 |

SOLID CORE STATION
POST INSULATOR

SUZHOU PORCELAIN
INSULATOR WORKS

| | |
|---|---|
| Designation | |
| Cat.No. | TR362 |
| Drawing No. | 369960E2 |
| Issue | 1 |

| | | |
|---|---|---|
| | | Approve |
| | | Design |
| | | modify |
| | | Issue |
| | | Approve |
| | | Design |
| | | modify |
| A | | Issue |