

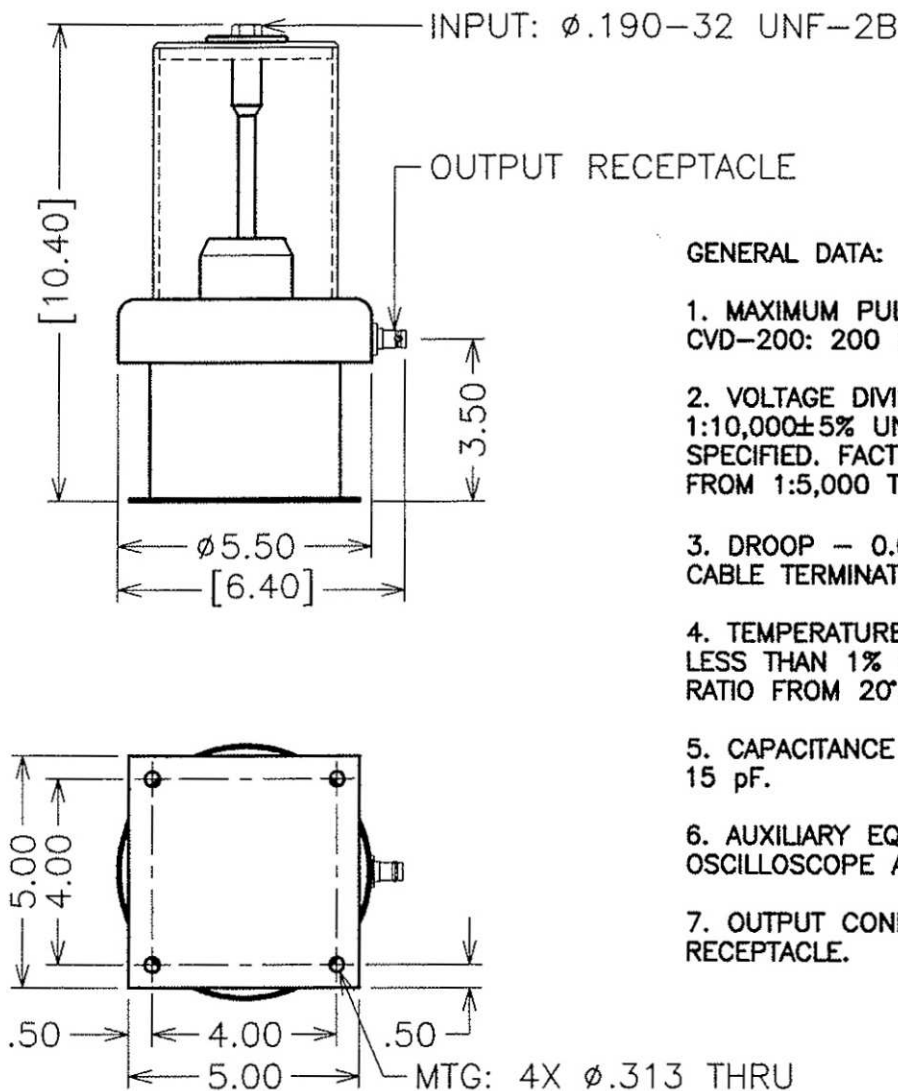
LTR

REVISION

ECO

DATE

DRAWN



GENERAL DATA:

1. MAXIMUM PULSE VOLTAGE IN OIL – CVD-200: 200 kV
2. VOLTAGE DIVISION RATIO – 1:10,000±5% UNLESS OTHERWISE SPECIFIED. FACTORY ADJUSTABLE FROM 1:5,000 TO 1:25,000.
3. DROOP – 0.01%/μs WITH 1 MΩ CABLE TERMINATION.
4. TEMPERATURE COMPENSATED – LESS THAN 1% CHANGE IN DIVISION RATIO FROM 20°C TO 80°C.
5. CAPACITANCE ADDED TO CIRCUIT – 15 pF.
6. AUXILIARY EQUIPMENT – OSCILLOSCOPE AND 52 Ω CABLE.
7. OUTPUT CONNECTOR – TYPE BNC RECEPTACLE.

QUANTITY
PER UNITUNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

FRACTIONS	DECIMALS	ANGLES
X.X	±.1	1°
X.XX	±.06	
X.XXX	±.030	

MATERIAL

FINISH

DESTINATION

SI MODEL NO.

CVD-200

APPROVALS

DATE

DRAWN

W DALEY

10/22/98

CHECKED

ISSUED

USED ON

HVP

High Voltage Products. High Voltage Experts.

CAPACITIVE VOLTAGE DIVIDER, 200 kV

SIZE
A

FSCM NO.

62709

DWG. NO.

31-CVD 200

REV.

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SCALE 1:4

DO NOT SCALE DRAWING

SHEET 1 of 1

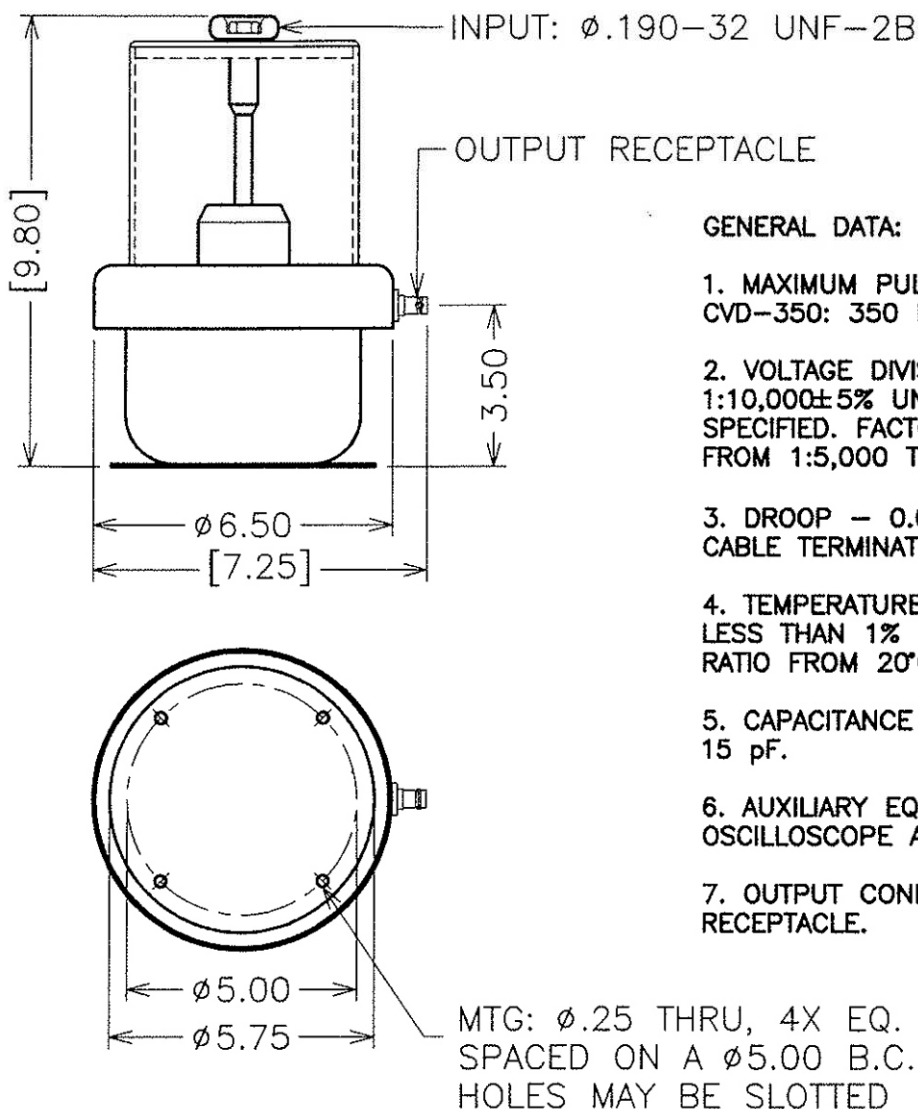
LTR

REVISION

ECO

DATE

DRAWN



GENERAL DATA:

1. MAXIMUM PULSE VOLTAGE IN OIL – CVD-350: 350 kV
2. VOLTAGE DIVISION RATIO – 1:10,000±5% UNLESS OTHERWISE SPECIFIED. FACTORY ADJUSTABLE FROM 1:5,000 TO 1:25,000.
3. DROOP – 0.01%/μs WITH 1 MΩ CABLE TERMINATION.
4. TEMPERATURE COMPENSATED – LESS THAN 1% CHANGE IN DIVISION RATIO FROM 20°C TO 80°C.
5. CAPACITANCE ADDED TO CIRCUIT – 15 pF.
6. AUXILIARY EQUIPMENT – OSCILLOSCOPE AND 52 Ω CABLE.
7. OUTPUT CONNECTOR – TYPE BNC RECEPTACLE.

QUANTITY
PER UNITUNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

FRACTIONS	DECIMALS	ANGLES
X.X	±.1	1°
X.XX	±.06	
X.XXX	±.030	

MATERIAL

FINISH

DESTINATION

SI MODEL NO.

CVD-350

APPROVALS

DATE

DRAWN

W DALEY

10/21/98

CHECKED

ISSUED

USED ON

HVP

High Voltage Products. High Voltage Experts.

CAPACITIVE VOLTAGE DIVIDER, 350 kV

SIZE

FSCM NO.

A

62709

DWG. NO.

31-CVD 350

REV.

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SCALE 1:4

DO NOT SCALE DRAWING

SHEET 1 of 1

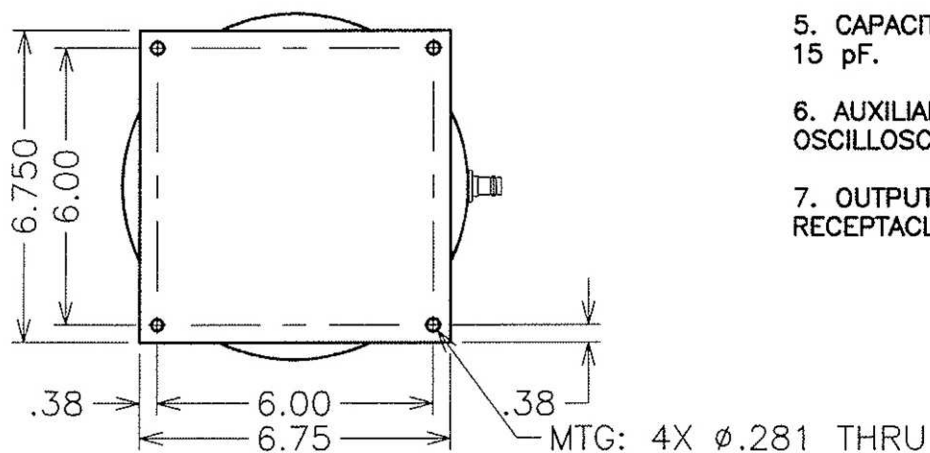
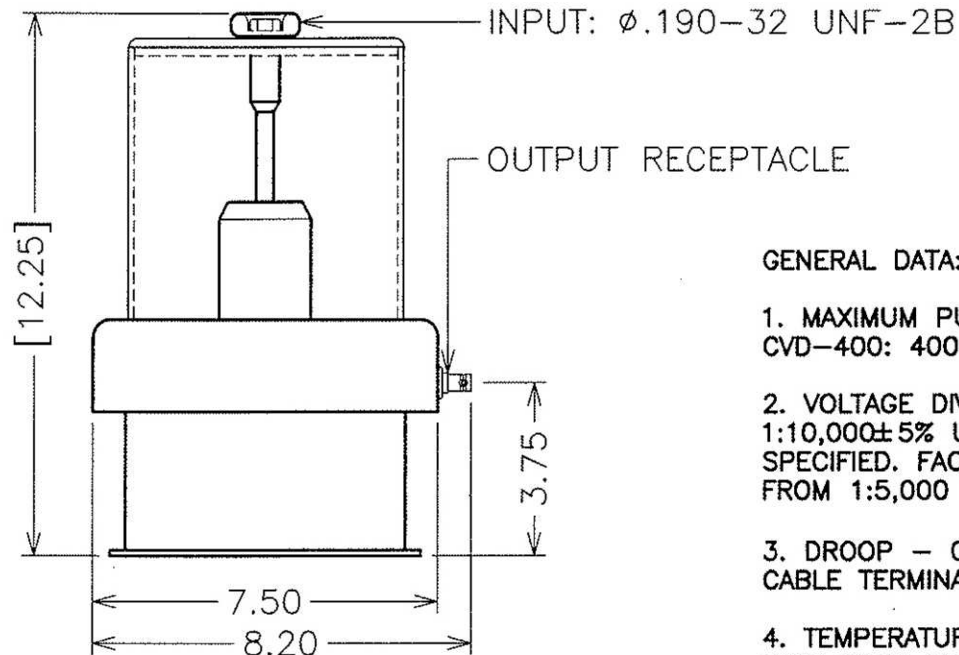
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ECO

DATE

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GENERAL DATA:

1. MAXIMUM PULSE VOLTAGE IN OIL – CVD-400: 400 kV
2. VOLTAGE DIVISION RATIO – 1:10,000±5% UNLESS OTHERWISE SPECIFIED. FACTORY ADJUSTABLE FROM 1:5,000 TO 1:25,000.
3. DROOP – 0.01%/μs WITH 1 MΩ CABLE TERMINATION.
4. TEMPERATURE COMPENSATED – LESS THAN 1% CHANGE IN DIVISION RATIO FROM 20°C TO 80°C.
5. CAPACITANCE ADDED TO CIRCUIT – 15 pF.
6. AUXILIARY EQUIPMENT – OSCILLOSCOPE AND 52 Ω CABLE.
7. OUTPUT CONNECTOR – TYPE BNC RECEPTACLE.

QUANTITY
PER UNITUNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

FRACTIONS	DECIMALS	ANGLES
X.X	±.1	1°
X.XX	±.06	
X.XXX	±.030	

MATERIAL

FINISH

DESTINATION

SI MODEL NO.

CVD-400

APPROVALS

DATE

DRAWN

W DALEY

10/22/98

CHECKED

ISSUED

USED ON

High Voltage Products. High Voltage Experts.

CAPACITIVE VOLTAGE DIVIDER, 400 kV

SIZE

A

FSCM NO.

62709

DWG. NO.

31-CVD 400

REV.

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SCALE 1:4

DO NOT SCALE DRAWING

SHEET 1 of 1

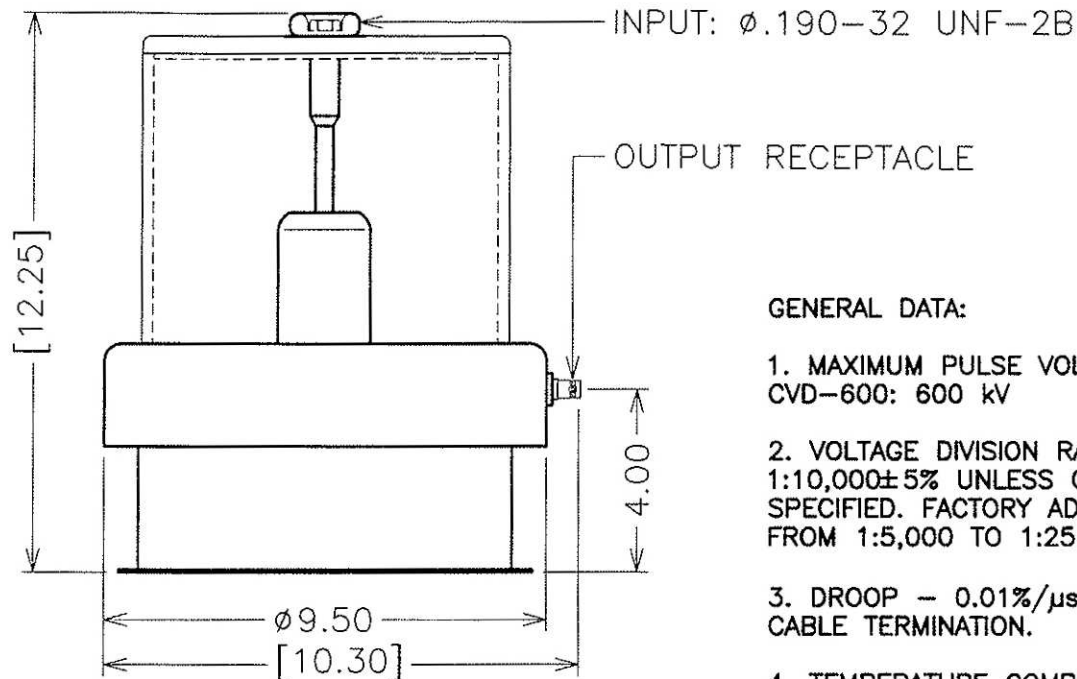
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REVISION

ECO

DATE

DRAWN



GENERAL DATA:

1. MAXIMUM PULSE VOLTAGE IN OIL –
CVD-600: 600 kV

2. VOLTAGE DIVISION RATIO –
1:10,000±5% UNLESS OTHERWISE
SPECIFIED. FACTORY ADJUSTABLE
FROM 1:5,000 TO 1:25,000.

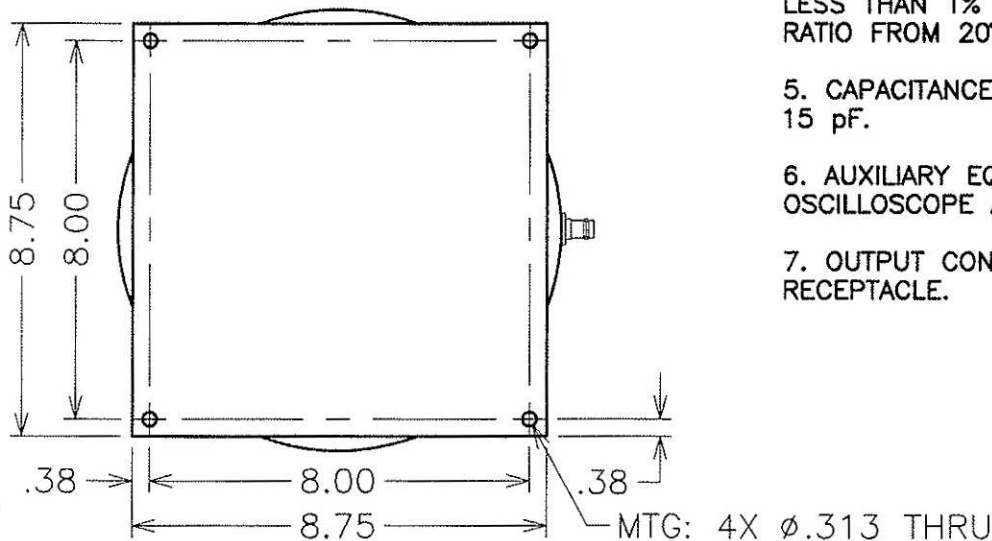
3. DROOP – 0.01%/μs WITH 1 MΩ
CABLE TERMINATION.

4. TEMPERATURE COMPENSATED –
LESS THAN 1% CHANGE IN DIVISION
RATIO FROM 20°C TO 80°C.

5. CAPACITANCE ADDED TO CIRCUIT –
15 pF.

6. AUXILIARY EQUIPMENT –
OSCILLOSCOPE AND 52 Ω CABLE.

7. OUTPUT CONNECTOR – TYPE BNC
RECEPTACLE.

QUANTITY
PER UNITUNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

FRACTIONS	DECIMALS	ANGLES
	X.X ±.1	1°
	X.XX ±.06	
	X.XXX ±.030	

MATERIAL

FINISH

DESTINATION

SI MODEL NO.

CVD-600

APPROVALS

DATE

DRAWN

W DALEY

10/23/98

CHECKED

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HVP

High Voltage Products. High Voltage Experts.

CAPACITIVE VOLTAGE DIVIDER, 600 kV

SIZE
A

FSCM NO.

62709

DWG. NO.

31-CVD 600

REV.

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SCALE 1:4

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