GENERAL & ELECTRIC

| | | SENTUAL OF LELGINIO | P 3K-AL-0383-AUI |
|------------|---|--|--|
| REV NO. | 1 | TITLE | CONT ON SHEET 2 SH NO. 1 |
| P3K | C-AL-0383-A01 | BOARD TEST SPECIFICATION - METER A 1P3-A001, A006, 110-140 VDC - ASSI | ADJUSTMENT EMBLY 125D4473; 133D6379 |
| CONT ON | SHEET 2 SH NO. 1 | FIRST MADE FOR | cvd 4-23-81 |
| | | | REVISION |
| 1. | PURP OS E | | 981 |
| | | nis specification is to convey the part referenced circuit board for its | proper information proper function. |
| | B. To enable the ski | illed Test Engineer to produce a det ed circuit board. | [.3] |
| 2. | DOCUMENTS PERTAINING | TO THIS SPECIFICATION | Send moon rate for the state of \$ 8 |
| | | Card - 125D4473; 133D6379 * | |
| | B. AC/DC Power Groun | id System - 125D4436 | da d |
| | С. | BIN Cum | TARGET CHARTEST AND CHARL CHURCH SECRED ATELY OF ME. THE PROPERTY WILL TAKE SEL |
| | . | | DOMABLY DIETS TO PROMECT DOCUMENT AND THE MOTOR. ON THE PROPERTY ON THE PROPERTY OF THE PROPER |
| 3. | EQUIPMENT NEEDED TO TEST | | |
| | A. DC Power Supply - | - 150 VDC nominal, 1 ampere output: | CONTRACTOR CONTRACTOR OF THE C |
| | B. DC voltmeter - 0- | -150 VDC <u>+</u> 1% | |
| * | C. DC Meter - U6023AD Pt. 2. BY 1 1 1/5/91 | | |
| 4. | CIRCUIT DESCRIPTION | | |
| | • | of a wheatstone bridge which can be adjusted | |
| 5. | CIRCUIT INTEGRATION | | |
| | such meters accuracy | easured by suppressed-zero meters, to over a full-range instrument. This woltage by the meter. | |
| 6. | TEST SPECIFICATIONS | | |
| | A. Connect the board | l as per Figure 1. | · |
| | B. Energize the Powe | r Supply and set it at 110 ± 0.01 | VDC. 273-2 |
| * | C. Adjust the power supply and set it at 110 ± 0.01 VDC. | | 00 MV 1000 41.90 273-12 |
| | D. Adjust the power supply to 140 ± 0.01 VDC. | | |
| * | D. Adjust the power supply to 140 ± 0.01 VDC. Adjust VR2 until U6023AD Pt. 2 reads 140 VDC. ADJ VRZ DE PORT DE 27 | | |
| | metry | | 273-22 PRINTS T |
| MADE BY | Polacek Sept. 16, 1977 | Steam Turbine DIV | OR P3K-AL-0383-A01 |
| | 2009-12, 979 | Schenectady, N.Y. | · L |

Schenectady, N.Y.

LOCATION CONT ON SHEET

CODE IDENT NO

SH NO.

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P3K-AL-0383-A01

READING

CONT ON SHEET

P3K-AL-0383-A01

3

BOARD TEST SPECIFICATION - METER ADJUSTMENT 1P3-A001, A006, 110-140 VDC - ASSEMBLY 125D4473; 133D6379

SH NO. 2

REVISIONS

CONT ON SHEET

FIRST MADE FOR

TITLE

6. TEST SPECIFICATIONS (continued)

- F. De-energize the power supply.
- Connect the board as shown in Figure 2.
- Repeat steps B through F except adjust VR3 and VR4 respectively.
- REPORT SHEET

| PARA | INPUTS PINS |
|------|----------------|
| С | 12 10 |
| E | ½ 12 10 |
| С | * 32 30 |
| E | 火 32 30 |

NOTES 8.

If the meter readings are not as specified, the board is to be rejected.

PRINTS TO

J. Polacek Sept. 16, 1977

1-16.1922

Steam Turbine

Schenectady, N.Y.

DIV OR

LOCATION CONT ON SHEET

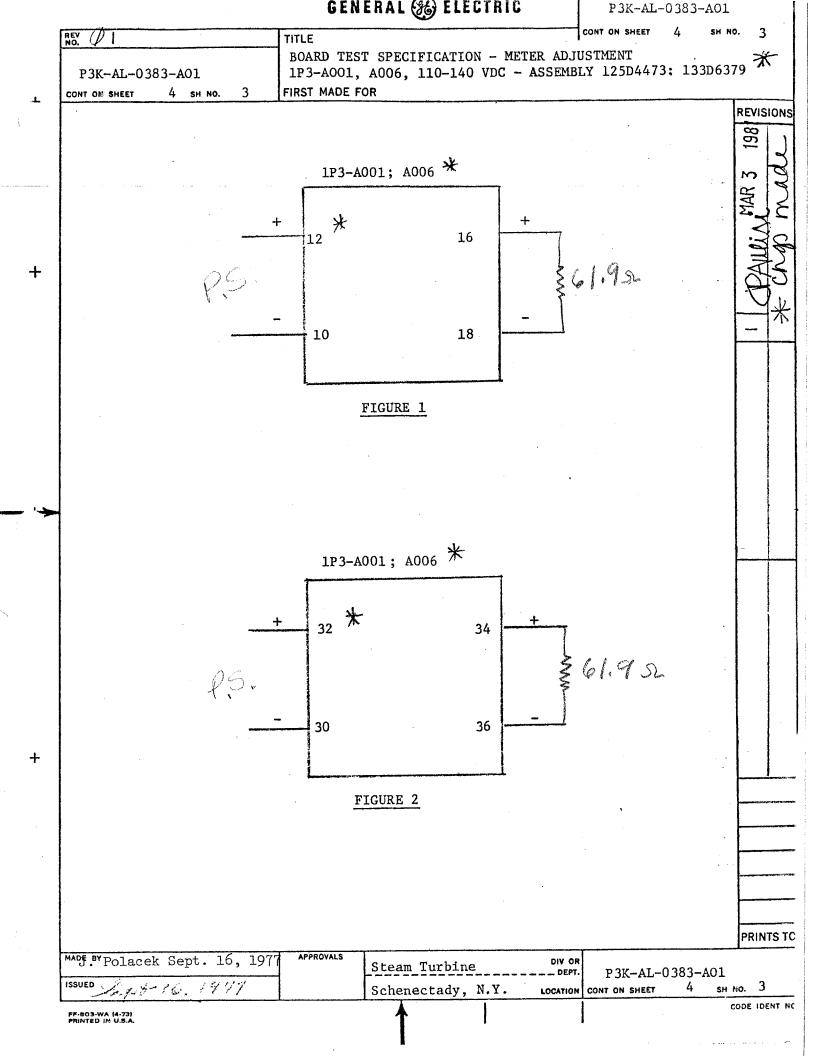
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APPROVALS

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