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| | INSPECTI | ON PROCEDURE | | | |

TER5000-600B

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TEST EQUIPMENT REQUIRED

1. One (1) OHMMETER - Simpson Model 260 or equivalent

1.0 MECHANICAL INSPECTION

- a. Inspect resistors for any damage to insulation.
- b. Inspect spark gaps for 1/2 inch separation.
- c. Insure flange bowl type insulators are seated firmly in place.

2.0 ELECTRICAL INSPECTION

- a. Measure resistance from bowl terminal to bowl terminal 600Ω within 20%.
- b. Measure resistance from each bowl terminal to spark gap ground terminal 300 Ω $^+$ 10%.
- c. Inspect resistors and coils to insure firm electrical connections.

TMC FORM SPEC 1 2M 9.65-AINS.

| TMC SPECIFICATION EV: CHECKED: AP | |
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| /MITELD: | APPD: SHEET 2 OF 2 |
| TLE: INSPECTION PROCEDURE FOR TER5000-600B | 3 |
| 742. 110.20.30. | |

THE TECHNICAL MATERIEL CORPORATION MAMARONECK, N.Y.

TER5000-600B INSPECTION SHEET

| MFG. NUMBER | |
|---------------------------|----|
| 1.0 MECHANICAL INSPECTION | 0K |
| 2.0 ELECTRICAL INSPECTION | 0K |
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| DATE: | |
| INSPECTED BY | |

TMC FORM SPEC 1