

To : Lyncean Technologies , Inc.

## INSPECTION SHEET

TR000009 Canon Electromagnet VT-68922 Inspection Sheet SN 20F071

**FOCUSING ELECTROMAGNET**

**VT-68922 S/N 20F071**

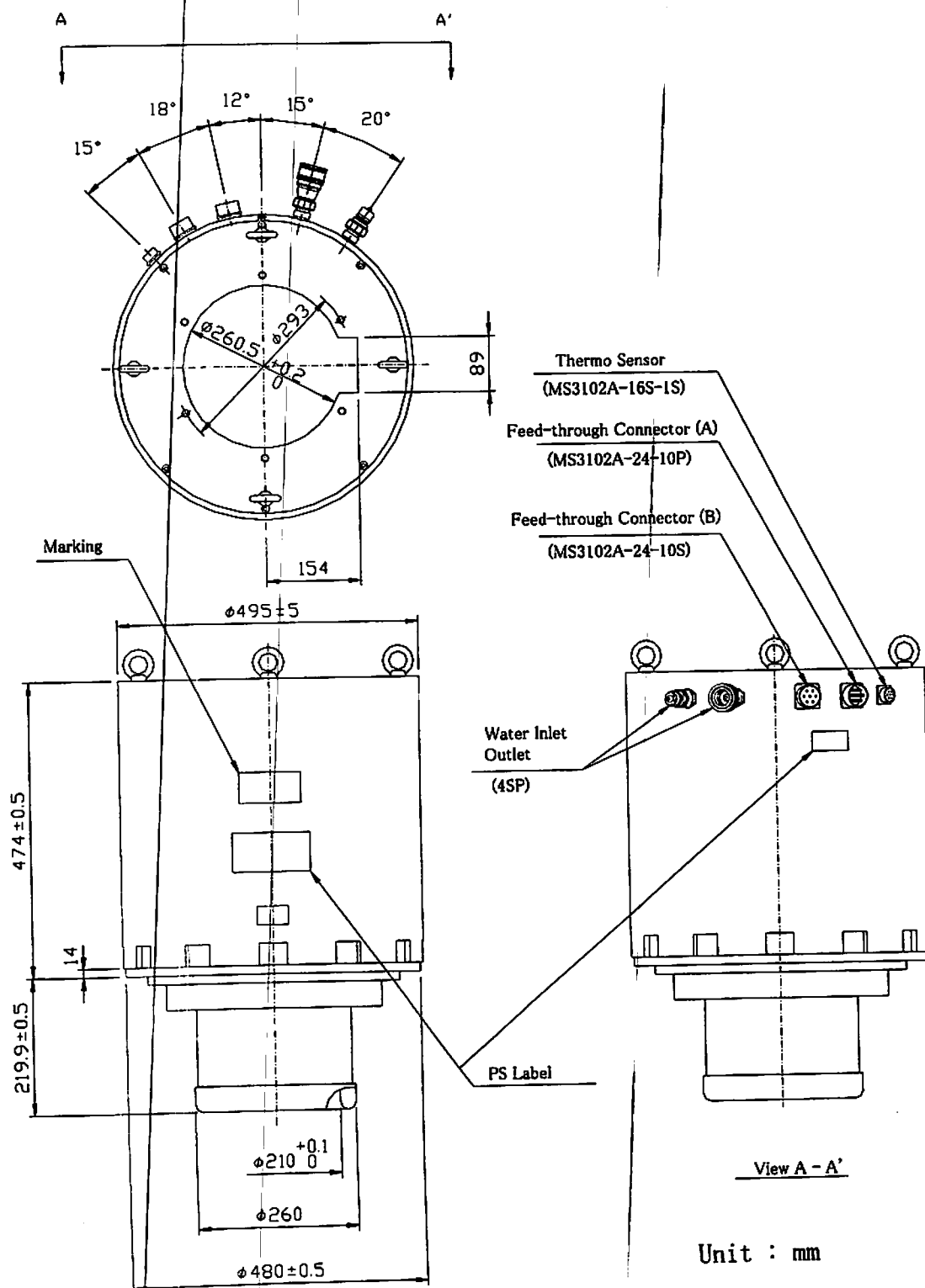
**CANON ELECTRON TUBES & DEVICES CO., LTD.**

| TEST CLASSIFICATION |      |   |       |       |       |       | AQL   |                              | n1 | d1   | n1+n2 | d1+d2   | JUDGE | INSPECTION SHEET  |                                |           |  | APPLIED SPECIFICATION |                             | PRODUCT SPECIFICATION |           |               |              |
|---------------------|------|---|-------|-------|-------|-------|-------|------------------------------|----|--|-------|---|-------|-------------------|--------------------------------|-----------|--|-----------------------|-----------------------------|-----------------------|-----------|---------------|--------------|
| APPEARANCE          |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   | TYPE ELECTROMAGNET<br>VT-68922 |           |  |                       | SUPPLY QUANTITY             |                       | 1         | DATE OF INSP. | 25-Jun.-2020 |
| PRODUCTION          |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       | CHIEF OF INSPECTION SECTION |                       | Y. Tanaka |               |              |
| DESIGN              |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
| TEST CONDITION      |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
| ITEM                |      | ELECTRIC OPERATING VOLTAGE  |       |       |       |       |       | HYDROSTATIC PRESSURE DROP    |    | HYDROSTATIC PRESSURE   |       | INSULATION RESISTANCE                           |       | OUTLINE DIMENSION |                                | JUDGE     |  |                       |                             |                       |           |               |              |
| SYMBOL              |      | Esol  |       |       |       |       |       | $\Delta P_w$                 |    | -  |       | -   |       | -                 |                                | -         |  |                       |                             |                       |           |               |              |
| UNIT                |      | [Vdc]   |       |       |       |       |       | [MPa] (kgf/cm <sup>2</sup> ) |    | -  |       | [MΩ]  |       | -                 |                                | -         |  |                       |                             |                       |           |               |              |
| CONDITION           |      | Isol = (25, 35, 20, 30, 20, 10) [A]<br>Qw = 10 [L/min.]<br>Tw = 19 [°C], Te = 21 [°C] |       |       |       |       |       | Qw = 10 [L/min.]             |    | P = 0.98 [MPa]<br>(10 [kgf/cm <sup>2</sup> ])<br>t = 15 [min.] |       | V = 1000 [Vdc]<br>t = 30 [sec.]<br>COIL - SHELL |       |                   |                                |           |  |                       |                             |                       |           |               |              |
| No.                 |      | Esol1   | Esol2 | Esol3 | Esol4 | Esol5 | Esol6 |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
| 20F071              |      | 11.3  | 22.1  | 23.2  | 37.1  | 21.1  | 4.2   | 0.085 (0.87)                 |    | OK   |       | ≥ 1000  |       | OK                |                                | OK        |  |                       |                             |                       |           |               |              |
|                     |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
|                     |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
|                     |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
|                     |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
|                     |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
|                     |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
|                     |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
|                     |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
|                     |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
|                     |      |   |       |       |       |       |       |                              |    |  |       |   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
| SPEC.               | MIN. | -   | -     | -     | -     | -     | -     | -                            |    | No visible leaks and no damages                                |       | 1000  |       |                   |                                | INSPECTOR |  |                       |                             |                       |           |               |              |
|                     | PAR  | -   | -     | -     | -     | -     | -     | -                            |    |  |       | -   |       |                   |                                |           |  |                       |                             |                       |           |               |              |
|                     | MAX. | 12.5  | 24    | 25.5  | 39    | 22.5  | 10    | 0.2 (2.0)                    |    |  |       | -   |       |                   |                                |           |  |                       |                             |                       |           |               |              |

TYPE VT-68922 series

CANON ELECTRON TUBES &amp; DEVICES CO., LTD.

M. Shibazaki



OUTLINE DRAWING VT-68922