

MINISTRY OF SUPPLY - D.L.R.D. (A)/R.A.E

|   |                                      |                              |
|---|--------------------------------------|------------------------------|
| Specification MOS(A) CV 4069<br>Issue 1 Dated 9.10.56<br>To be read in conjunction with Specification MOS(A) CV4068 | <u>SECURITY</u>                      |                              |
|   | <u>Specification</u><br>UNCLASSIFIED | <u>Valve</u><br>UNCLASSIFIED |

|   |                          |      |      |
|---|--------------------------|------|------|
| TYPE OF VALVE - Reliable Double Triode with flexible leads<br>CATHODE - Indirectly Heated<br>ENVELOPE - Glass<br>PROTOTYPE - CV2212, Vx752c<br>EQUIVALENT PINNED VALVE - CV4068 | <u>MARKING</u>           |      |      |
|   | K1001/4                  |      |      |
|   | <u>BASE</u>              |      |      |
|   | B9A/F                    |      |      |
| <u>RATING, CONNECTIONS, CAPACITANCES and NOTES</u><br>See Specification MOS(A) CV4068 Issue 1 Dated 8.10.56   | <u>DIMENSIONS</u>        |      |      |
|   | See K1001/A1/D11         |      |      |
|   | Dimensions (mm)          | Min. | Max. |
|   | A seated height          | -    | 49.0 |
| B diameter  | 19.0                     | 22.2 |      |
| D lead length   | 38.0                     | -    |      |
|   | <u>MOUNTING POSITION</u> |      |      |
|   | Any                      |      |      |

TESTS

The tests required by Specification MOS(A) CV4068 Issue 1 Dated 8.10.56 shall be performed except as follows

| KFOOI | Test                                      | Test Conditions | ACL % | Insp. Level | Symbol | Limits | Units |
|-------|---|-----------------|-------|-------------|--------|--------|-------|
| 7.2   | <u>GROUP D</u><br>DELETE:-<br>Base Strain | No voltages     | 6.5   | IA          |        |        |       |
|       | ADD:-<br>Lead Fragility                   | No voltages     | 6.5   | IA          |        |        |       |