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|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--|
| Specification AD/CV1200/Issue 2.<br>Dated : 6.12.47.<br>To be read in conjunction with K1001. | <u>SECURITY</u><br><div> <div>Specn.<br/>Restricted</div> <div>Valve.<br/>Unclassified</div> </div> |  |
|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--|

→ indicates a change.

|                                                                                                                 |  |                                         |               |
|-----------------------------------------------------------------------------------------------------------------|--|-----------------------------------------|---------------|
| <u>TYPE OF VALVE:-</u> Current Stabiliser<br><u>ENVELOPE:-</u> Glass, clear<br><u>PROTOTYPE:-</u> Barretter 202 |  | <u>MARKING</u><br>See K1001/4.          |               |
| <u>RATING</u><br><br>Max. Filament Current (A) 0.2<br>Voltage range (V) 120 to 200                              |  | <u>BASE</u><br>B4<br>See K1001/AIV/D5.1 |               |
|                                                                                                                 |  | Pin                                     | Electrode     |
|                                                                                                                 |  | 1                                       | No Connection |
|                                                                                                                 |  | 2                                       | No Connection |
|                                                                                                                 |  | 3                                       | Filament      |
|                                                                                                                 |  | 4                                       | Filament      |
|                                                                                                                 |  | <u>DIMENSIONS</u><br>See K1001/A1/D1.   |               |
|                                                                                                                 |  | Dimension                               | Min. Max.     |
|                                                                                                                 |  | A mm                                    | - 154         |
|                                                                                                                 |  | B mm                                    | - 64          |
|                                                                                                                 |  | <u>PACKAGING</u><br>See K1005.          |               |

TESTS

To be performed in addition to those applicable in K1001

|   | Test Conditions | Test                   | Limits |       | No. Tested |
|---|-----------------|------------------------|--------|-------|------------|
|   |                 |                        | Min.   | Max.  |            |
| a | Vf(V) = 120     | If after 5 minutes (A) | 0.185  | -     | 100%       |
| b | Vf(V) = 200     | If after 5 minutes (A) | -      | 0.215 | 100%       |

CV1200/2/i.