

# engineering TUBE DATA

D-2024  
TRAVELING  
WAVE TUBE

FORMERLY F-6996-A



*Components Division*

## GENERAL DESCRIPTION:

TYPE D-2024 IS A MECHANICALLY MODIFIED VERSION OF TYPE F-6996. AN INTEGRAL MATCHING CIRCUIT IS PROVIDED AND THE RF TERMINALS CONSIST OF UG-40-AU CHOKE FLANGE WAVE GUIDE CONNECTORS.

ALL OTHER CHARACTERISTICS ARE THE SAME AS TYPE F-6996 AND ADDITIONAL INFORMATION CAN BE OBTAINED BY REFERRING TO THE F-6996 DATA SHEET.

THE OUTLINE OF THE D-2024 IS ATTACHED.

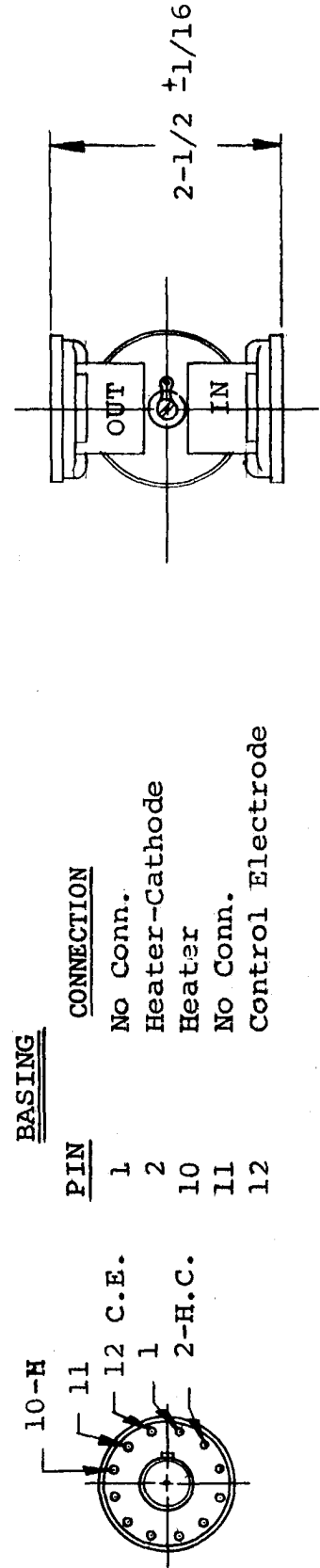
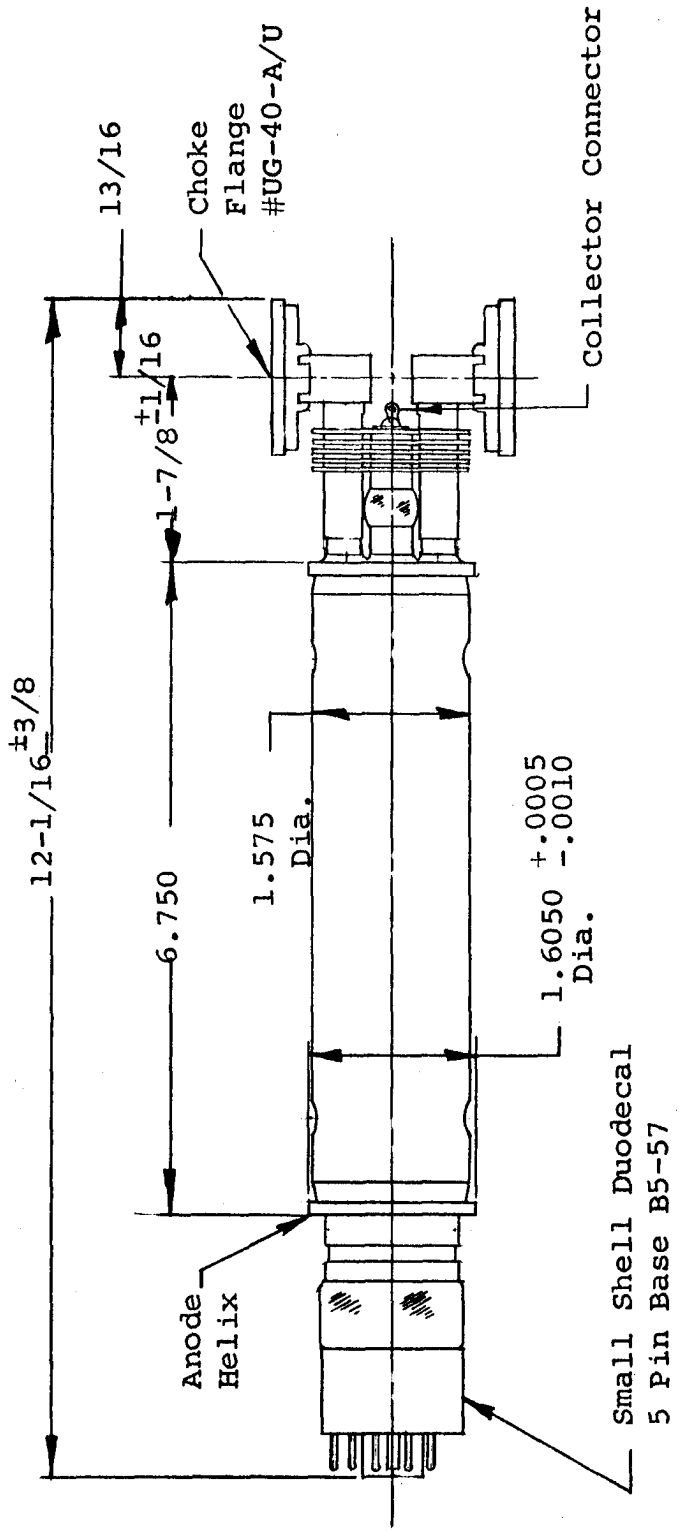


ELECTRON TUBE DEPARTMENT  
**COMPONENTS DIVISION**

INTERNATIONAL TELEPHONE AND TELEGRAPH CORPORATION

10-60

P. O. BOX 412, CLIFTON, NEW JERSEY



| <u>BASING</u> |                   |
|---------------|-------------------|
| <u>PIN</u>    | <u>CONNECTION</u> |
| 1             | No Conn.          |
| 2             | Heater-Cathode    |
| 10            | Heater            |
| 11            | No Conn.          |
| 12            | Control Electrode |

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