



SUBJECT: CATHODES, MATRIX, MOLDING, & SINTERING
 Process Specification

SUPERSEDES

SCHEDULE NO. 3

(Initially for 6181 Tube Type)

1. EQUIPMENT
 - a. Grumbacher artist's brush (No. 10)
 - b. Rotary jig.
2. MATERIALS
 - N252A Nickel coating
3. PROCEDURE
 - a. Paint cathode with nickel coating (N252A).
 - b. Leave cathode on rotary jig until coating dries.
 - c. Fire cathode in line hydrogen for 15 minutes at 1100°C.

SCALE—

DIMENSIONS IN

UNLESS OTHERWISE SHOWN.

End of Schedule No. 3

DIMENSIONS SHOWN WITHOUT TOLERANCES ARE DESIGN CENTERS

12-5411-4-62 PCI25865-126JD

* CHANGE
 ** ADDITION
 *** DELETION

These drawings and specifications are the property of Radio Corp. of America, RCA Victor Div. and shall not be reproduced or copied or used as the basis for the manufacture or sale of apparatus and/or devices without permission.

13D26—R1