

LJA

MICROPHONE DATA SHEET

MDS...15.....

Date 4-23-36.

- (1) Type Designation...74-A.....
- (2) Name of Device. Junior Velocity Microphone.....
- (3) Master Item (MI) Number..4035.....
- (4) Application(s) Broadcast Sound Pickup at Remote Locations.....
- (5) Output Impedance(s)...250 and 50.....ohms
- (6) Load Impedance(s)..Open Circuit.....ohms
- (7) Frequency Response - Refer to S-822478.....here attached**
- (8) Output Level
 - (a)...-83.....*db. across.....Open circuit.....ohms
 - (b)...127.....micro-volts/bar, across...250.....ohms tap
- (9) Type of Magnet....Permanent.....***
Open circuit
- (10) Photographs - Refer to Nos....42338.....here attached
- (11) Weight...2-1/2.....lbs. (Unpacked)
- (12) Type of Finish...#733 Brown Wrinkle.....
- (13) Means Provided for External Connection..30' Cable...No plug.....
(K-819962 P-9)
- (14) Type & Size of Cable Required..2 conductor twisted shielded.....
- (15) Overall Dimensions
 - (a) Overall Length...7-5/8.....in.
 - (b) Overall Width...4.....in.
 - (c) Overall Depth..2-1/2.....in.
- (16) Drawing Reference
 - (a) Assembly Dwg. No. P-705891 Q-501.....
 - (b) Wiring Dwg. No. P-705891.....

Design Engineer...L. J. Anderson.....


*Zero db. reference level = 0.0125 watt

**Curve Sheet should specify the value of resistance across which the output voltage is measured.

***If Electro-magnetic type, the voltage and current of electro-magnet should be specified.



TYPE 74-A VELOCITY MIC.


Henderson
May 6, 1936