SHEET 2.1

| PAIR | CONSIST OF: | |
|--------------|------------------|--|
| EM-23897-S05 | (2) EM-23368-S05 | |
| | | |

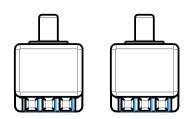
BOTH MICROPHONES OF THE PAIR ARE TESTED TO EM-3368-C36 SHT 2.1 AND THEN MATCHED TO THE OTHER MICROPHONE USING THE SPECIFICATION AND CONDITIONS BELOW:

| FREQUENCY | TEST TYPE | RANGE OF DEVIATION BETWEEN MICROPHONES | UNITS |
|-----------|-------------|-------------------------------------------|---------|
| l k H z | SENSITIVITY | 0.5 MAX. | dB |
| 250 Hz | PHASE | 2.0 MAX. | DEGREES |
| 1000 Hz | PHASE | 2.0 MAX. | DEGREES |
| 6000 Hz | SENSITIVITY | 2.0 MAX. | dB |
| 250 Hz | SENSITIVITY | 0.5 MAX. | dB |
| 6000 Hz | PHASE | 5 MAX. | DEGREES |

NOTES:

- I. DC SUPPLY VOLTAGE 1.3 VOLTS.
- 2. SENSITIVITY AND PHASE VALUES INDICATED ARE VALID AT 50% RH.

TITLE:



| Revision | C.O. # | Implementation Date | RELEASE LEVEL | REVISION |
|----------|-----------|---------------------|---------------|----------|
| С | M10102912 | 8 - 4 - 0 9 | | |
| В | M10101023 | 2 - 22 - 06 | l Active I | (|
| А | M10100732 | 7 - 18 - 05 | | |

| KNOWLES ELECTRONICS |
|-------------------------|
| ITASCA, ILLINOIS U.S.A. |

| WHEN TEST LIMITS ARE USED TO ESTABLISH INCOMING INSPECTION ACCEPTANCE/REJECTION ▮ | DR. BY |
|------------------------------------------------------------------------------------------------------------------------------|--------|
| CRITERIA, CORRELATION OF TEST EQUIPMENT WITH KNOWLES IS ALSO REQUIRED FOR FLIMINATION OF FOULPMENT AND TEST METHOD VARIATION | МММ |
| ELIMINATION OF EGOTIMENT AND TEOL METHOD VANTATION | |

| | CK. BY | DATE |
|---------------|---------|---------|
| EM-23897-S05 | GJP | 7-19-05 |
| LII 20001 300 | APP. BY | DATE |
| SHT 2 I | GIP | 7-19-05 |

7-18-05

| MICROPHONE I | PAIR | EM-23897-S05 |
|---------------------|--------|--------------|
| DEDEADMANCE ODECLEL | CATION | CUT 2 I |