

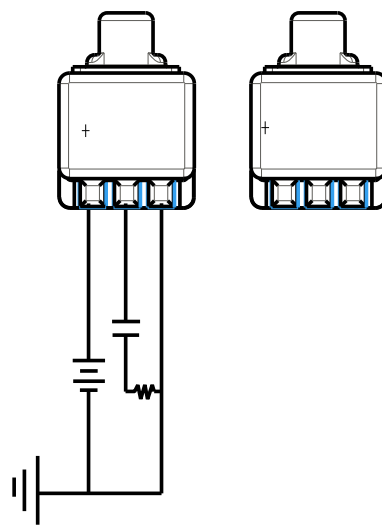
PAIR	CONSIST OF:
EM-26036-C44	(2) EM-26035-C45

BOTH MICROPHONES OF THE PAIR ARE TESTED TO THEIR RESPECTIVE 2.1 SHEET AND THEN MATCHED TO THE OTHER MICROPHONE USING THE SPECIFICATION AND CONDITIONS BELOW:

FREQUENCY	TEST TYPE	RANGE OF DEVIATION BETWEEN MICROPHONES	UNITS
500 Hz	SENSITIVITY	1.0 MAX.	dB
200 Hz	PHASE	2.0 MAX.	DEGREES
4000 Hz	PHASE	10.0 MAX.	DEGREES

NOTES:

1. DC SUPPLY VOLTAGE .930 VOLTS.
2. TEST WITH 26 kΩ LOAD AND 0.1μF CAPACITOR COUPLED TO THE OUTPUT. SEE SCHEMATIC.
3. SENSITIVITY AND PHASE VALUES INDICATED ARE VALID AT 50% RH.



**RED CONTROLLED**

Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
B	M10102913	8-5-09	Active	B
A	M10100959	1-2-06		

WHEN TEST LIMITS ARE USED TO ESTABLISH INCOMING INSPECTION ACCEPTANCE/REJECTION CRITERIA, CORRELATION OF TEST EQUIPMENT WITH KNOWLES IS ALSO REQUIRED FOR ELIMINATION OF EQUIPMENT AND TEST METHOD VARIATION		DR. BY MMM	DATE 1-2-06
TITLE: <b>MICROPHONE PAIR</b> PERFORMANCE SPECIFICATION		CK. BY GJP	DATE 1-2-06
		APP. BY GJP	
EM-26036-C44		DATE 1-2-06	
SHT 2.1			

**KNOWLES ELECTRONICS**  
ITASCA, ILLINOIS U.S.A.