

PAIR	CONSIST OF:
TM-26720-D50	(2) TM-24546-D08

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
1000 Hz	SENSITIVITY	1.0 MAX.	dBV
200 Hz	PHASE	2.0 MAX.	DEGREES
5000 Hz	PHASE	10.0 MAX.	DEGREES

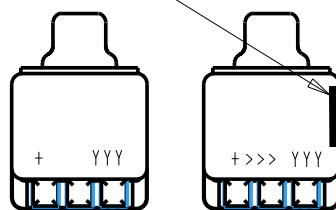
SUPPLY IN PACKS WITH 1 kHz SENSITIVITY GRADES

GRADE	MIN. (dB)	MAX. (dB)
A	-53.50	-51.50
B	-55.50	-53.51
C	-57.50	-55.51

NOTES:

- DC SUPPLY VOLTAGE 1.30 VOLTS.
- TEST WITH NO DC LOAD AND NO AC LOAD COUPLED TO THE OUTPUT.
- SENSITIVITY AND PHASE VALUES INDICATED ARE VALID AT 50% RH.
- ADD SERIAL NUMBER YYY (001 TO 100) FOR THE PAIR UNITS.

BLACK STRIPE INDICATES
PHASE LEADING
MICROPHONE AT 200 Hz
(IRRESPECTIVE OF THE
PRESENCE OF *>>>* LASER
MARKING



Revision	C.O. #	Implementation Date	RELEASE LEVEL	REVISION
			Active	D
D	M10102914	6-8-09		

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	DATE
	LSY	11-13-06
	CK. BY	DATE
	GJP	11-22-06
TITLE:	MICROPHONE PAIR	TM-26720-D50
	PERFORMANCE SPECIFICATION	SHT 2.1
	APP. BY	DATE
	GJP	11-22-06

KNOWLES ELECTRONICS
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