



Applied Magnetics Belgium N.V.
Magnetic Head Division

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HEAD TEST DATA SHEET

528058

P 122304

S/N : 316

Date : 25.4.86

By : Amde

I. MECHANICAL

BRKT N°	BASE TO EDGE				EFFECTIVE TRACK WIDTH			
	TRK	MINIMUM	ACTUAL	MAXIMUM	MINIMUM	ACTUAL	MAXIMUM	
1	5,461	5,508	.2170	5,562	1,117	1,198	.0472	1,219
3	9,017	9,063	.3571	9,118	1,117	1,198	.0472	1,219
5	12,573	12,618	.4971	12,674	1,117	1,196	.0471	1,219
7	16,129	16,170	.6371	16,230	1,117	1,192	.0470	1,219

Azimuth 0,0036 mm 0,0016 = 63-

Tilt 0,0110 mm 0,004 = 158-

II. ELECTRICAL

TRACK	1	3	5	7
Peak frequency (KHz)	1.0	1.0	1.0	1.0
E _o at peak frequency (mV)	1.19	1.28	1.24	1.17
E _o at 300 Hz (ref. f peak) (dB)	-2.8	-3.2	-3.1	-3.5
E _o at 3 KHz (ref. f peak) (dB)	-8.9	-8.6	-8.3	-8.5
L at 1 Kc (μH)	364	370	360	358
DCR	OK	→	→	→

Tape : 3M8998

Speed: 15/16 IPS

Test Freq. : 200 Hz - 3 KHz

Bias freq. : 40 KHz

Tape wrap : 5°

Date : 30. 04. 86

By : HTU.5



DWG A529083

REV. A