

MEF **Full Track Erase**



PHYSICAL CONFIGURATIONS

NOTE: INCHES IN BLACK MILLIMETERS IN COLOR

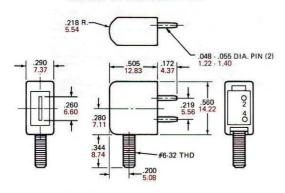
| ELECTRICAL | MODEL NUMBER | | | |
|---|--------------|----------|----------|----------|
| | MEF 1 | MEF 2 | MEF 4 | MEF 9 |
| Inductance - 1 kHz - millihenrys | 40 | .085 | 4 | 2,5 |
| Resistance, D.C., ohms | 88 | 1.3 | 20 | 17 |
| Track Width, inches | .260 | .260 | .260 | .260 |
| Gap Length, Double Gap, each | .003 | .003 | .003 | .003 |
| Typical characteris of a 400 Hz saturat | | | De . | |
| Erase Voltage - 60 kHz, volts | 120 | 7 | 40 | 32 |
| Erase Current, ma | 12 | 300 | 40 | 50 |
| Impedance - 60 kHz, ohms | 12,000 | 17 | 810 | 600 |

NOTE:

Basic head available in "B" size case also, see page 40

HEAD WITH BASE MOUNT CONFIGURATION

SPECIFY: SMEF___ -B3



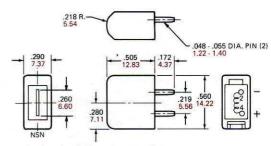
HEAD WITH SIDE MOUNT CONFIGURATION SPECIFY: LMEF___ -S23

.048 - .055 DIA. PIN (2) 1.22 - 1.40 .240 6.10 *.623 DIM. APPLIES AT FRONT, .633 AT REAR DUE TO TAPER.

#2-56 THD. (2)

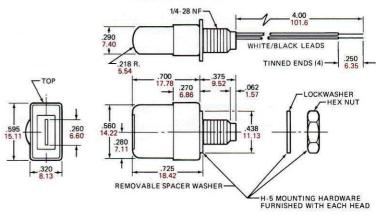
BASIC HEAD CONFIGURATION - NO MOUNT

SPECIFY: SMEF___ -N9



HEAD WITH REAR MOUNT CONFIGURATION SPECIFY: LMEF___ -R-4U

UNSHIELDED LEADS



HEAD WITH REAR MOUNT CONFIGURATION SPECIFY: SMEF __ -R-12S

SHIELDED LEADS 28 GA. SHIELDED WHITE/BLACK LEADS -SHIELDED BRAID 1/4-28 NF ∠.218 R. 5.54 TINNED ENDS (4) - 250 LVINYL JACKET .270 6.86 LOCKWASHER HEX NUT *12" LEAD LENGTH STANDARD, SPECIAL LENGTHS FURNISHED UPON REQUEST. .280 REMOVABLE SPACER WASHER H-5 MOUNTING HARDWARE FURNISHED WITH EACH HEAD