

Z-J2L Eight Track Stereo Z COMBO® Erase and R/P



ELECTRICAL (R/P SECTION)	MODEL NUMBER	
	Z-J2L 44R	Z-J2L 47K
Head Function (Typical)	Record Only	Record/ Playback
Inductance - 1 kHz - millihenrys	50	450
Resistance, D.C. stereo, ohms	150	620
Gap Length, microinches	500	100
ELECTRICAL (ERASE SECTION)		
Inductance - 1 kHz - millihenrys	14	14
Resistance, D.C. ohms	47	45
Average 3.75 IPS constant current record/playback characteristics using 3M150 tape biased @ 1 kHz and recorded 12 dB below tape saturation, with R/P section shunt capacitor of 200 pf. See "Z" combo application notes.		
Erase Bias Current, 60 kHz, ma	4.5	12
Erase Bias Voltage, RMS, 60 kHz, volts	16	27
Record Current, microamps	50	22
1 kHz Output, millivolts	—	0.7
10 kHz/1 kHz Ratio, dB	—	-15

PHYSICAL CONFIGURATION

NOTES:

Head shown no mount, however all standard "B" case mounts are available

INCHES IN BLACK
MILLIMETERS IN COLOR

BASIC HEAD CONFIGURATION – NO MOUNT

