

**C2Q & P-C2Q
Quarter Track Stereo R/P
0.043" TWO CHANNEL
STANDARD & PREMIUM SERIES**



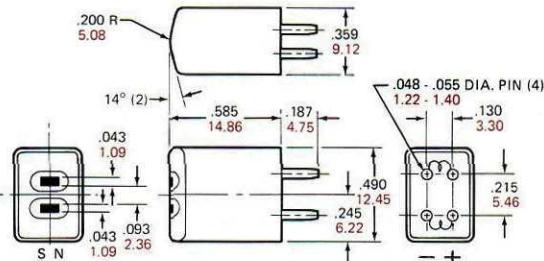
PHYSICAL CONFIGURATION

INCHES IN BLACK
MILLIMETERS IN COLOR

C2Q STANDARD SERIES – P-C2Q PREMIUM SERIES

ELECTRICAL	MODEL NUMBER			
	STANDARD SERIES	PREMIUM SERIES		
		C2Q 7K	P-C2Q 4K	P-C2Q 6K
Head Function (Typical)	Record/ Playback	Record/ Playback	Record/ Playback	Record/ Playback
Inductance - 1 kHz - millihenrys	400	100	200	400
Impedance - 1 kHz - ohms	2,300	650	1,300	2,500
Resistance, D.C. Stereo, ohms	400	100	200	400
Gap Length, microinches	100	100	100	100
1 kHz Crosstalk Rejection, dB	50	50	50	50
Average 7.5 IPS constant current record/playback characteristics using 3M150 tape peak biased @ 1 kHz and recorded 12 dB below tape saturation				
Peak Bias Current, 60 kHz, ma	.42	.7	.38	.25
Bias Voltage, RMS, 60 kHz, volts	30	18	21	35
Record Current, microamps	25	60	31	25
1 kHz Output, millivolts	1.6	0.9	1.3	1.6
10 kHz/1 kHz Ratio, dB	-1	0	+1	+1
Average 3.75 IPS constant current record/playback characteristics using 3M150 tape peak biased @ 1 kHz and recorded 12 dB below tape saturation				
Peak Bias Current, 60 kHz, ma	.34	.50	.30	.20
Bias Voltage, RMS, 60 kHz, volts	25	13	16	25
Record Current, microamps	22	50	30	25
1 kHz Output, millivolts	1.3	0.7	1.0	1.4
10 kHz/1 kHz Ratio, dB	-11	-10	-9	-9

BASIC HEAD CONFIGURATION – NO MOUNT



HEAD WITH BASE MOUNT CONFIGURATION

