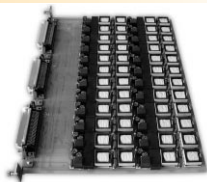
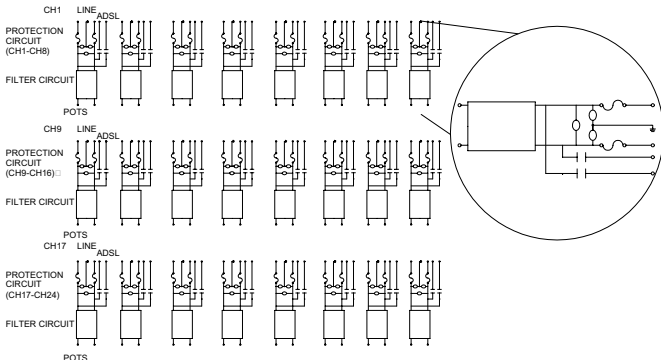


- 24 channels designed for implementation of ADSL at a central office (CO) and remote (R) location (CPE)
- Testing methods and specifications comply with G.992.1 standards appropriate to Japan
- Handles loop DC currents up to 130mA
- Built-in input protection devices and D.C. blocking capacitors
- Provides excellent isolation between ADSL and POTS



SCHEMATIC



ELECTRICAL SPECIFICATION FOR EACH CHANNEL@ 25°C

Parameter	Condition	Specification
Insertion Loss	1.0kHz	±1.0dB MAX
Attenuation Distortion	0.2 to 3.4kHz	±1.0dB MAX
	3.5 to 4.0kHz	±1.5dB MAX
	0.6 to 3.2kHz	200μ MAX
Delay Distortion	0.2 to 4.0kHz	250μ MAX
	0.2 to 1.5kHz	11dB MIN
Return Loss	2.0kHz	10dB MIN
	3.0 to 3.4kHz	9dB MIN
Attenuation	25 to 300kHz	65dB MIN
	400 to 1104kHz	55dB MIN
Input Impedance (loading effect)	25 to 1104kHz	.35dB MAX
Capacitance Between TIP-RING	DC to 30Hz	250nF MAX
DC Resistance Between TIP-RING	short	40 Ω MAX
Isolation Resistance Between TIP-RING	open	10MΩ MIN

MECHANICAL (all dimensions in millimeters)

