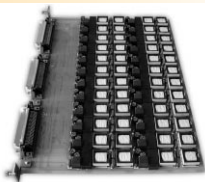


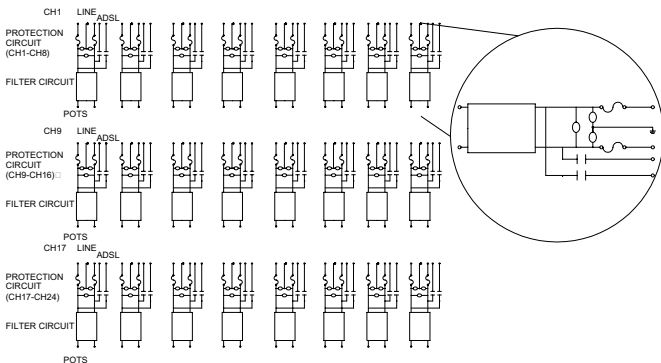
ADSL 24 CHANNEL POTS SPLITTER FOR ADSL 7200



- 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
	25 to 300kHz	65dB MIN
Attenuation	400 to 1104kHz	55dB MIN
	25 to 1104kHz	.35dB MAX
Input Impedance (loading effect)	DC to 30Hz	250nF MAX
Capacitance Between TIP-RING	short	40 Ω MAX
DC Resistance Between TIP-RING	open	10MΩ MIN

MECHANICAL (all dimensions in millimeters)

