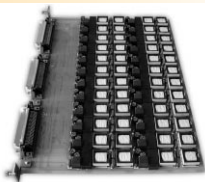


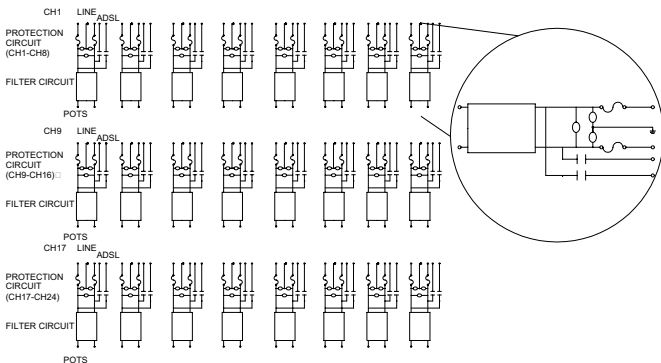
# ADSL 24 CHANNEL POTS SPLITTER FOR ADSL 7200



- 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

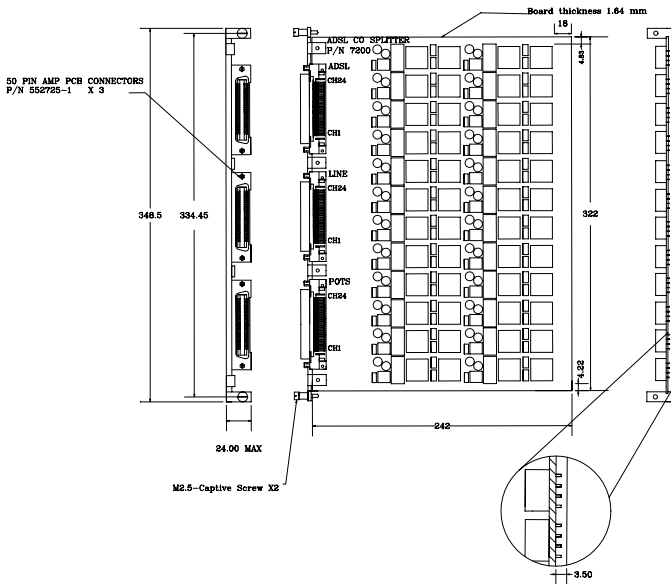


## SCHEMATIC



## ELECTRICAL SPECIFICATION FOR EACH CHANNEL @ 25°C

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

**ADSL****24 CHANNEL POTS SPLITTER FOR ADSL****7200****MECHANICAL (all dimensions in millimeters)**

7200

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