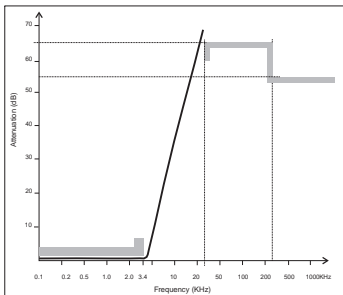
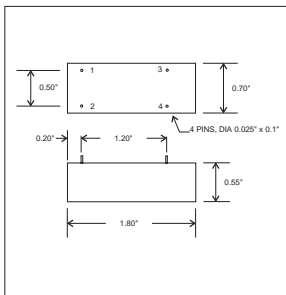


The L6083 is a Low Pass filter designed to be used as a POTS Splitter in the ADSL link. L6083 meets the requirements of ANSI T1.413 and the T1/E1.4 8E14025R2 document.

Features:

- Small Size
- Low Cost.
- 100mA DC

**MECHANICAL****ELECTRICAL SPECIFICATION****6083**

Line Impedance	600 or 900	voice band ADSL Band
DCR, Tip to Ring	19.5	nom.
Insertion Loss	< 0.3 dB	@ 1000Hz
Attenuation	300 - 3400 Hz < 1.0 dB 30 - 300 KHz > 65 dB 300 - 1104 KHz > 55 dB	Test circuits as per T1/E1.4 8E14025R2