

DATA SHEET



SWITZERLAND

ADSL POTS Distributed Filter DSL236

RoHS compliant

Compact package, easy installation

High quality low pass filter with optimum performance

Removes radio interference on the line

SwissCom Listed Product

Compliant to ETSI 101 952-1-5 V1.1.1

Specifications

| | | | |
|--|------------------------|---------------------------|---------|
| Return lost reference Impedance | 270W/(750W+150nF) | Insulation resistance | > 25 MW |
| Insertion Loss @ 1kHz | < 1 dB | High Freq. Insertion Loss | |
| Insertion Loss distortion 300Hz~3400Hz | ± 1 dB rel. 1kHz value | 30KHz~100KHz | > 55dB |
| Return loss 300Hz~3400Hz | >18 dB | 100KHz~300KHz | > 60dB |
| 3400Hz ~ 10kHz | > 7dB | 300KHz~1104kHz | > 70dB |
| Group Delay Distortion @ 300 -3.400 KHz | < 50 nS | Ringing Frequency | |
| DC Resistance | < 25.2 W | Voltage drop < 2.0Vrms | |
| DC Current Range | 13mA~120mA | Impedance 25Hz | >40kW |

