

DATA SHEET



NEW ZEALAND

ADSL POTS Distributed Filter DSL242

- RoHS compliant
- Compliant to Telecom NZ (Telepermitted)
- Compact package
- Easy installation
- High quality low pass filter
- Optimum performance
- Removes radio interference on the lines

SPECIFICATIONS

Return Loss Reference Impedance:
(310nF//620Ω) + 370Ω

Insertion Loss @ 1 kHz
Less than 2dB

Insertion Loss Distortion
+/- 1.5 dB rel. 1kHz value
200Hz ~ 3400Hz

Return Loss EBRTL
≥ 9 dB

DC Resistance
Less than 100Ω

DC Current Range
18mA ~ 120mA

Insulation Resistance
Greater than 5MΩ

ADSL Band Insertion Loss
25 KHz - 50 KHz > 20 dB
50 KHz - 1.1 MHz > 25 dB

Longitudinal Balance
25K - 1100KHz > 40dB

