

DATA SHEET



INDIA

ADSL POTS Distributed Filter DSL239

- RoHS compliant
- CE compliant
- Compact package
- Ease of installation
- High quality low pass filter
- Optimum performance
- Removes radio interference on the line

SPECIFICATIONS

RTL Reference Impedance:
600Ω

Insertion Loss @ 1 kHz
Less than 1 dB

Insertion loss distortion
+/-1 dB rel. 1kHz value
200Hz~3400Hz

Return Loss
300Hz~500Hz > 14 dB
500Hz~2000Hz > 18 dB
2000Hz~3400Hz >14dB

Group Delay Distortion
@ 300~3.400 kHz < 100μS

DC Resistance
Less than 50 Ω

DC Current Range
18mA~120mA

Insulation Resistance(100V)
> 5MΩ

Longitudinal Conversion Loss (LCL)

200Hz~4.0kHz > 53dB
25kHz~1100kHz >45dB

ADSL Band Attenuation
30kHz~1100kHz > 65dB

