

DATA SHEET



INDIA

ADSL POTS Distributed Filter DSL239

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

Specifications

Return loss reference Impedance	600Ω	Insulation resistance (100V)	> 5 MΩ
Insertion Loss @ 1kHz	< 1.0dB	ADSL band attenuation	
Insertion Loss distortion 200Hz~3400Hz	+/-1 dB rel. 1kHz	30kHz~1100k Hz	> 65dB
Return loss 300Hz~500Hz	>14 dB	Longitudinal conversion loss (LCL)	
500Hz ~ 2kHz	> 18dB	200Hz~4.0kHz	>53dB
2000Hz ~ 3.4kHz	> 14dB	25kHz~1100kHz	>45dB
Group Delay Distortion @ 300 -3.400kH z	< 100 μS	DC Current Range	18mA~120mA
DC Resistance	< 50Ω		

